THE

# Board of Trade Journal.

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The Offices of the Commercial Intelligence Branch of the Board of Trade are at **73, Basinghall Street,** London, E.C.—registered telegraphic address, "**Advantage, Stock, London;**" Code, **5th Edition A.B.C.**; telephone number, **Central 12807.** A statement of the objects and work of the Branch will be found on p. 800.

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## OPENINGS FOR BRITISH TRADE.

### BRITISH INDIA.

**Fishplates; Fencing Material; Fishbolts and Nuts; Iron Cattle Guards.**

The East Indian Railway Company is prepared to receive tenders for the supply and delivery of (1) *steel fishplates;* (2) *steel fencing material (mild steel angles, beams, plates and rounds);* (3) *steel fishbolts and nuts;* and (4) *wrought iron cattle guards,* for level crossings. The specifications may be seen at, or obtained from, the Company's Offices, 29 and

*Openings for British Trade.*

## BRITISH INDIA—*continued.*

30, Nicholas Lane, London, E.C. Tenders are to be sent to the Secretary, at the above address, marked "Tender for Steel Fishplates," or as the case may be, not later than 11 a.m. on 1st April for (1) and (2), and 29th April for (3) and (4). The charge for each specification is £1 1s. for Nos. (1), (3) and (4), and 10s. 6d. for No. (2), which will not be returned.

## CANADA.

**Commercial Enquiry.**

The following enquiry has been received at the Canadian Trade Commissioner's Office, 73, Basinghall Street, London, E.C., *whence further information may be obtained:—*

### CANADIAN ENQUIRY.

A firm in Vancouver specialising in building materials reports a good opening for **building slates** and would be glad to hear from United Kingdom manufacturers. (C.I.B. 6,956.)

## AUSTRALIA.

**Canvas; Cotton Duck; Tanned Drill; Electric Batteries.**

H.M. Trade Commissioner for Australia (Mr. G. T. Milne) reports that tenders will be received at the office of the Deputy Postmaster-General, Melbourne, (1) up to 3 p.m. on 19th May, for the supply and delivery of 65,000 yards of *canvas*, 10,000 yards of *cotton duck*, and 5,000 yards of *tanned drill* (Schedule No. 997); and (2) up to 3 p.m. on 12th May, for the supply and delivery of 61,323 *standard electric batteries* (Schedule No. 1,010).

*A deposit of 5 per cent. on the first £1,000, and of 2½ per cent. on the amount above that sum, is required with each tender. The tenderer, if not resident in Australia, or if a company registered outside the Commonwealth, must name an agent in Australia to receive notifications of acceptance and other notices under the contract.*

Copies of the specifications, conditions and forms of tender may be *obtained* from the office of the High Commissioner in London for the Commonwealth of Australia, 72, Victoria Street, S.W., where also preliminary deposits may be paid.

Copies of the specifications, &c. may be *seen* by United Kingdom manufacturers of canvas, &c., and of electric batteries, at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (C.I.B. 6,923.)

**Internal Combustion Light Locomotives, and Spare Parts.**

H.M. Trade Commissioner also reports that tenders are invited by the Railways Construction Branch of the Commonwealth Department of Home Affairs for the supply and delivery of two internal combustion light locomotives, 4 ft. 8½ ins. gauge, together with two sets of spare parts for same.

Copies of the specifications and form of tender may be *obtained* from the office of the High Commissioner in London for the Commonwealth of Australia, 72, Victoria Street, S.W., on payment of 10s.

*Openings for British Trade.*

## AUSTRALIA—*continued.*

Tenders on the proper form will be received by the Secretary, Department of Home Affairs, Melbourne, up to 21st April.*

*Tenders must be accompanied by a deposit* on the following scale:—£2 for tenders under £200; £5 for tenders between £200 and £500; £10 for tenders between £500 and £1,000; and 1 per cent. of the amount of the offer for tenders over £1,000. *The tenderer, if not resident in Australia, or if a company registered outside the Commonwealth, must name an agent in Australia to receive notifications of acceptance and other notices under the contract.*

A copy of the specification, form of tender, &c., may be *seen* by United Kingdom makers of internal combustion locomotives at the Commercial Intelligence Branch, as above. (C.I.B. 6,919.)

**N.B.—In regard to the above a cablegram has now been received reading—**

**"Quotations by cable forwarding particulars by mail will be received."**

**Electric Motor.**

H.M. Trade Commissioner further reports that tenders are invited by the Victorian Railways Commissioners for the supply and delivery of a three-phase slip ring electric motor and accessories.

Copies of the specifications, forms of tender, &c. may be *obtained** from the Victorian Railway Offices, Spencer Street, Melbourne.

Sealed tenders, marked "Tender for Electric Motor and Accessories," will be received, up to 11 a.m. on 20th May,* by the Secretary at the above address. *Tenders must be accompanied by a deposit of* £1. *Local representation is necessary.*

A copy of the specification, form of tender, &c. may be *seen* by United Kingdom manufacturers of electric motors at the Commercial Intelligence Branch, as above. (C.I.B. 6,923.)

**Steel Bridges: Tenders Cancelled.**

With reference to the notices on p. 724 of the "Board of Trade Journal" of 25th September, p. 220 of the issue of 30th October, and p. 612 of the issue of 18th December, 1913, relative to calls for tenders for the supply and delivery of steel bridges required by the New South Wales Department of Public Works, H.M. Trade Commissioner for Australia reports that the Minister for Public Works desires to have as much of the work as is possible done locally; he has therefore cancelled these tenders for the supply of complete bridges, and has indented through London for material that it may be requisite to import. (C.I.B. 6,155.)

**Rails.**

H.M. Trade Commissioner further reports that a firm of manufacturers' agents in Sydney wishes to secure the representation of a United Kingdom manufacturer of light or heavy rails. The name and address of

* It will be observed that the time for the receipt of tenders is limited, and this intimation therefore will be of use only to firms having agents in Australia who can be instructed by cable.

*Openings for British Trade.*

## AUSTRALIA—*continued.*

the firm may be obtained by United Kingdom manufacturers of rails on application to the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. Any further communications regarding the enquiry should be addressed to H.M. Trade Commissioner, Commerce House, Melbourne. (C.I.B. 6,926.)

**Proprietary Articles.**

An Australian merchant desires to obtain the representation of United Kingdom manufacturers of proprietary articles, and he is prepared to devote capital to the development of such business.

Communications regarding this enquiry should be addressed to the Agent-General in London for New South Wales, 123-5, Cannon Street, E.C. (C.I.B. 6,955.)

## NEW ZEALAND.

**Hydro-Electric and Sub-Station Plant.**

A report has been received from the office of H.M. Trade Commissioner for New Zealand that tenders will be received at the office of the Town Clerk, Tauranga, up to 7 p.m. on 11th May, for the supply, delivery, and erection of hydro-electric and sub-station plant.

Copies of the specifications and drawings may be *obtained** from Messrs. H. W. Climie & Son, Engineers, Tauranga, N.Z., on payment of a fee of £2, which will be returned on receipt of a *bonâ fide* tender. (C.I.B. 6,699.)

Extracts from the local press have also been received from the office of H.M. Trade Commissioner, from which the following information is taken:—

**Electric Motor Vehicles.**

The Wellington City Council has decided to purchase two electric motor vehicles for the Tramways Department, one for the collection of parcels at various places in the City and the other for departmental use. It is stated that tenders will shortly be invited for these vehicles. (C.I.B. 6,151*a*.)

**Harbour Works.**

Plans have been submitted by the Engineer of the Bluff Harbour Board for harbour improvements to cost £316,526. The scheme provides *inter alia* for the widening of the 1,800 ft. wharf by 18 ft. along its whole length at a cost of £21,000. This alteration will place the side of the wharf in deeper water and will thus enable the wharves to accommodate vessels drawing 31 ft. of water, as against 28 ft. at present. (C.I.B. 6,151*b*.)

A proposal has been adopted by the Patea Harbour District to borrow £86,000 for harbour improvements. (C.I.B. 6,627.)

* It will be observed that the time for the receipt of tenders is limited, and this intimation therefore will be of use only to firms having agents in New Zealand who can be instructed by cable.

*Openings for British Trade.*

## SOUTH AFRICA.

**Oilskins; Tramway Crossings; Tar Sprayers.**

H.M. Trade Commissioner for South Africa (Sir R. Sothern Holland) reports that tenders are invited by the Johannesburg Municipal Council for the supply and delivery of the following:—

(1) Up to noon of 15th May, for 120 *oilskins* and *sou'-westers* required for tramway motormen (Contract No. 831). Samples must be forwarded to the Controller of Stores, Johannesburg, not later than the above date.

(2) Up to noon on 15th May, for *grooved rail crossings* for tramway track (Contract No. 834).

(3) Up to noon on 30th May, for the supply and delivery of 4 *hand tar-spraying machines* (Contract No. 876).

Copies of the specifications and forms of tender may be *obtained** from the Town Engineer's Department, Johannesburg.

Tenders on the proper form, marked "Tender for Contract No. 831," or as the case may be, will be received by the Town Clerk, Municipal Offices, Johannesburg.

Copies of the specifications may be *seen* by United Kingdom manufacturers at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (C.I.B. 7,050; 7,046.)

**Commercial Enquiry.**

H.M. Trade Commissioner also reports that a manufacturers' agent, who will be in England during the months of April and May, is desirous of obtaining the representation of United Kingdom firms interested in the South African market.

The name and London address of the agent may be obtained by United Kingdom manufacturers on application to the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. Any further communications regarding the enquiry should be addressed to H.M. Trade Commissioner for South Africa, P.O. Box 1,346, Cape Town. (C.I.B. 7,048.)

## EGYPT.

**Khaki Uniforms.**

H.M. Consul at Cairo (Mr. A. D. Alban) reports that tenders are invited by the Egyptian State Railways and Telegraphs Department for the supply of khaki uniforms required for either one or three years' supply, *viz.*, 5,000 uniforms for the year 1915, or 15,000 for the years 1915-17.

Copies of the specification may be *obtained*, price 2s. each, from the office of Sir A. L. Webb, K.C.M.G., Queen Anne's Chambers, Broadway, Westminster, London, S.W., where also a complete specimen uniform may be inspected. Sealed tenders, on the proper form, marked "Tender for the supply of KhakiUniforms," will be received,

* It will be observed that the time for the receipt of tenders is limited, and this intimation therefore will be of use only to firms having agents in South Africa who can be instructed by cable.

*Openings for British Trade.*

## EGYPT—*continued.*

up to 10 a.m. on 15th May, by the General Manager, Egyptian State Railways and Telegraphs, Cairo. Samples of not less than one square yard of the cloth offered must be sent to the Superintendent of Stores, Egyptian State Railways, Cairo, not later than 9th May.

*A provisional deposit equal to 2 per cent., or a bank guarantee of 10 per cent., of the value of the offer must accompany each tender. The tenderer must be a person residing in Egypt, or must have a representative in that country, and must give in his offer an address in Egypt at which notices may be served upon him.*

A copy of the specification and form of tender may be *seen* by United Kingdom uniform clothing contractors at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (C.I.B. 6,789.)

## EGYPT (SOUDAN).

**Common Confectionery; Black and Galvanised Tubes; Pipes; Cement; Hardware, &c.**

A London export firm desires to secure the agencies for Egypt and the Soudan of United Kingdom manufacturers of *common confectionery, black and galvanised tubes, rainwater pipes, cement, cheap hardware, brassware, nickel-plated waiters, &c.*

Communications in this connection should be addressed to the Statistical and Information Department, London Chamber of Commerce, 97, Cannon Street, London, E.C. (C.I.B. 7,087.)

## RUSSIA.

**Railway Material.**

The "Bulletin Commercial" (Brussels) of 21st March states that, according to a report received from the Belgian Legation in St. Petersburg, the Russian Government contemplates the construction of a railway to encircle that city. The length of this line would be 95 versts (about 63 miles), and it would be used for conveying merchandise from one terminus of St. Petersburg to another; it would serve the new port as well as the factories and workshops situated on the outskirts of the city.

In addition, the Council of Ministers has decided to submit to the Chief Department of the Council of Empire a proposal for a railway from Tchabakov to Romanova-Borisglyebke (Northern Railways), and the Committee for New Railways has examined plans for the construction of a line intended to link up Central Russia, the South of the Caucasus, and the Trans-Caucasian territory.

According to a statement in the "Vechernie Vremya," the Minister of Communications intends to place an order in Germany for a million pouds (about 16,000 tons) of axles, tyres and wheels in the rough, as the Russian factories cannot deliver in time all the material required. This is the case especially with rolling stock.

The Senate of Finland has also prepared a scheme, which has been forwarded to the Council of Ministers, for the construction of a normal gauge railway from the station of Hiiola as far as the village

*Openings for British Trade.*

## RUSSIA—*continued.*

of Sirkiensaari. This line will be very important for the transport to St. Petersburg of constructional timber and of whetstones, and also for the importation of wheat from the interior.

**International Motor Car Race.**

H.M. Consul at St. Petersburg (Mr. A. W. Woodhouse) has forwarded a copy of the rules and regulations for the international motor-car competition for the Czar's Prize, which is being organised by the Imperial Russian Automobile Club of St. Petersburg.

The competition will be held towards the end of August next over a route from Moscow to Odessa, *viâ* Toula, Orel, Koursk, Kharkov, Bakhmut, Rostov-on-Don, Vladikavkaz, Tiflis, Souhoume, Gaagry, Novorossisk, Theodosia, Yalta, Simferopol, and Kherson.

All competitors may compete for the Czar's Prize, but the Grand Prize of the Automobile Club will be reserved for motor car manufacturers.

United Kingdom firms wishing to participate in this race should apply for full particulars to the Society of Motor Manufacturers and Traders, Ltd., Maxwell House, Arundel Street, Strand, London, W.C. A copy of the regulations (in French and German) may be *seen* by United Kingdom makers of motor cars at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C.

(C.I.B. 5,244.)

## NORWAY.

**Iron Bridgework.**

The Acting British Consul at Christiania (Mr. H. C. Dick) reports that tenders* are invited by the Norwegian State Railways for the supply of about 1,700 tons of ironwork for a bridge over the River Glommen near Fetsund.

Copies of the specification, &c. may be *obtained* from "Hovedstyrets kontor for Baneanliggender," Christiania, at which address sealed tenders, marked "Anbud paa leverance av bro over Glommen ved Fetsund," will be received up to 3 p.m. on 3rd April. No special form of tender is required, *but local representation by a resident agent* (*not necessarily a Norwegian*) is essential.

A copy of the specification and conditions of tender (in Norwegian), together with blue prints, may be *seen* by United Kingdom manufacturers of bridgework at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C.

(C.I.B. 6,860.)

**Motor Generators.**

The Acting British Consul also reports that tenders are invited by the Christiania Electric Works for the supply and erection of two 1,000 k.w. motor generators for continuous and alternating currents at the Secondary Station of the Works. Alternative tenders are also invited for one generator of double strength.

* It should be noted that in all Norwegian Government contracts a preference of from 10 to 15 per cent. (sometimes more) is given to Norwegian manufacturers.

*Openings for British Trade.*

## NORWAY—*continued.*

Copies of the specification, &c. may be *obtained* at "Elektricitetsverkets Expeditionskontor, Raadhüsgade 19," Christiania. Sealed tenders, marked "Anbud paa Omformere," will be received at the above address up to noon on 2nd April. No special form of tender is required, but *local representation by a resident agent* (*not necessarily a Norwegian*) is essential.

A copy of the specification may be *seen* by United Kingdom makers of electrical machinery at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (C.I.B. 6,769.)

**Steamship.**

The British Vice-Consul at Bergen (Mr. D. F. S. Filliter) reports that, according to the local press, the question of the establishment of a regular steamship service between Norway and Spitzbergen is under consideration, and in the event of the service being decided upon, a steamship company has offered to conclude a three years' contract for its maintenance, and would probably need a suitable steamer for the purpose.

An address to which communications in this connection should be sent may be obtained by United Kingdom shipbuilders, &c. at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (C.I.B. 6,850.)

## SWEDEN.

**Steel Rails and Fishplates.**

H.M. Consul at Gothenburg (Mr. J. Duff) reports that tenders are invited by the Gothenburg-Boras Railway for the supply and delivery of 3,500 metric tons of basic or acid steel rails, with fishplates, of the Swedish State Railways 1896 model, and weighing 40·5 kilogs. per metre (about 81·9 lbs. per yard).

The tenders should give the price for 10 to 12 metres as well as 15 metres length of rail, quotations being given separately for rails and separately for fishplates, stating whether the quotation refers to acid or basic rails. The price should be given in kronor per 1,000 kilogs., free on quay at Gothenburg.

Delivery of 1,500 metric tons is to be made this summer and 2,000 metric tons next year.

No special form of tender is required. Tenders will be received, up to noon on 28th March,* at "Styrelsen för Göteborgs-Boräs Järnväg," Gothenburg. (C.I.B. 6,767.)

krone = 1s. 1½d.

## BELGIUM.

**Metallic Shed Construction; Electric Lighting Installation.**

H.M. Consul-General at Antwerp (Sir E. C. Hertslet) reports that tenders will be received, up to 16th April, by the Municipal Authorities of that city for (1) the *construction of a metallic shed* on the South Quay (No. 29) of Asia dock; and (2) the *installation of electric lighting* on the Bassin-Canal and the new subsidiary basins.

* It will be observed that the time for the receipt of tenders is limited, and therefore this intimation will be of use only to firms having agents in Sweden, who can be instructed by cable.

*Openings for British Trade.*

## BELGIUM—*continued.*

Tenders must be sent in sealed envelopes, by registered post, to the Burgomaster, Hôtel-de-Ville, Antwerp, and *must be accompanied by a deposit of* 2,000 *frs.* (£80) in the case of (1), and 4,000 *frs.* (£160) in the case of (2).

The *cahiers des charges* may be *obtained*, price 2 francs (1s. 8d.) in the case of (1), and 50 centimes (5d.) in the case of (2), at the Hôtel-de-ville, Antwerp. Copies (in French) may be *seen* by United Kingdom contractors at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C.

(C.I.B. 6,608; 6,681.)

## PORTUGAL.

**Electric Railway Construction.**

The "Diario do Governo" of 14th March contains a Decree announcing that tenders will be received, up to 16th May, at the "Direcção Geral das Obras Publicas e Minhas," Lisbon, for the construction and working of an electric railway between Lamego and the left bank of the River Douro. The total length of the line will be 12 kilometres (about 7½ miles).

Foreigners are allowed to tender provided that they declare their readiness to be governed by Portuguese law. Tender forms drawn up by them must be signed by a Portuguese Consul in their country, and the latter's signature must be legalised at the Ministry of Foreign Affairs in Lisbon.

**Railway Material.**

The "Diario" of 18th March contains a Decree granting a concession to the "Companhia do Caminho de Ferro de Penafiel à Lixa" to extend its line from Penafiel to Entre-os-Rios. The length of the extension is to be nearly 16 kilometres (about 10 miles).

The "Diarios" containing the above Decrees may be *seen* by United Kingdom firms at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C.

## PORTUGUESE EAST AFRICA.

**Railway Material.**

H.M. Consul-General at Lourenço Marques (Mr. E. MacDonell) reports that tenders are invited by the Public Works Department of the Province of Mozambique for the supply and delivery f.o.b. Quilimane of (1) 3,600 metric tons of *steel rails*, 10,200 *pairs of fishplates*, 41,000 *bolts*, 73,400 *metal sleepers*, and 20 *crossings*, for the Quilimane—Shiré River Railway; and (2) 1,500 metric tons of *steel rails*, 12,000 pairs of *fishplates*, 52,000 *bolts*, 68,000 *metal sleepers*, and 20 *crossings*, for the N'Hamacurra—M'Ncumba Railway.

Copies of the specification, &c. may be *obtained** from the "Inspecção das Obras Publicas da Próvincia de Moçambique,"

* It will be observed that the time for the receipt of tenders is limited, and this intimation therefore will be of use only to firms having agents in Portuguese East Africa who can be instructed by cable.

*Openings for British Trade.*

## PORTUGUESE EAST AFRICA—*continued.*

Lourenço Marques, and tenders, *accompanied by a deposit of* 2,000 *escudos* (*about* £380) in the case of (1), and 800 escudos (about £150) in the case of (2), will be received at the above address up to 3 p.m. on 18th May, and 15th May, respectively.

Copies of the notices inviting tenders (in Portuguese) may be *seen* by United Kingdom manufacturers of railway material at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (C.I.B. 7133; 6,622.)

## SPAIN.

**Material for Quay Construction; Plant for Fish Salting and Drying Works.**

The "Gaceta de Madrid" of 13th March contains a copy of a Royal Decree authorising D. José Pérez Barroso, of Ayamonte (Huelva), to construct quays in the port, extending from the western boundary on the river Guadiana as far as the estuary, to be used for the public service, and at the same time to occupy certain lands together with those recovered from the sea, on which he is to erect works for the salting and drying of fish. Work is to be commenced by the concessionaire within 90 days of the date of publication in the "Gaceta," and is to be completed within three years.

**Railway Material and Rolling Stock.**

The "Gaceta" of 9th March contains a copy of a Decree, issued by the "Ministerio de Fomento," inviting tenders for the construction and working, for a period of 99 years, of a railway from Palencia to Guardo. Work must be begun within three months from the date of the granting of the concession and be completed within three years. Tenders will be received up to 11th May, 1914, by the "Director-General de Obras Públicas, Ministerio de Fomento," Madrid, *and are to be accompanied by a deposit of* 96,687 *pesetas* (*about* £3,580). The minimum quantity of rolling stock required to work the line is 10 locomotives weighing 28 tons each, 4 first and second-class coaches, 5 second-class coaches, 7 third-class coaches, 8 trucks for provisions and goods, 45 covered wagons, 60 wagons with high sides, and 20 flat wagons with low sides. The cost of construction of the railway, on which an annual interest not exceeding 5 per cent. is guaranteed by the State, is estimated at 9,668,682 pesetas (about £358,100). *See Note† on next page.*

The "Gaceta" of 15th March contains a copy of a Decree, issued by the "Ministerio de Fomento," authorising the grant of a concession for the construction and working, for a period of 99 years, of a strategic railway from Pamplona to Logroño *viâ* Estella. Work must be begun within six months from the date of granting the concession, and must be completed within four years.

Tenders are invited by the concessionary Company, and will be received, up to 19th May, by Señor Don Ramon Soraluce, 13, Prim, San Sebastian, from whom further particulars can be *obtained.* The minimum quantity of rolling stock required to work the line is 12

*Openings for British Trade.*

## SPAIN—*continued.*

locomotives, 4 first-class coaches, 9 second-class coaches, 14 third-class coaches, 5 goods trucks, and 165 other trucks for special purposes. The cost of construction, on which an annual interest not exceeding 5 per cent. is guaranteed by the State, is estimated at 24,757,095 pesetas (about £916,930). *See Note† below.*

The same issue of the "Gaceta" states that tenders will be received, up to 18th May, by the "Director-General de Obras Públicas, Ministerio de Fomento," Madrid, for the construction and working, for a period of 99 years, of a strategic railway from Pontevedra to Ribadavia, the cost of construction, which carries with it a State guarantee, being estimated at 47,611,336 pesetas (about £1,763,390). The concessionaire will have to commence work within three months from the date of granting the concession, and must have completed it within five years. The minimum amount of rolling stock required to work this line is 7 locomotives, 4 first-class coaches, 4 second-class coaches, 9 third-class coaches, 2 first and second-class coaches, 6 goods trucks, and 89 other trucks for special purposes. *See Note†.*

*Note†.—Although the three foregoing contracts will doubtless be awarded to Spanish subjects, nevertheless the carrying out of the works may involve the purchase of some materials and rolling stock outside Spain.*

**River Channelling Works.**

The "Gaceta" of 14th March states that the "Ministerio de Fomento" has been authorised by a Royal Decree to call for tenders for channelling works on the River Manzanares, the estimated cost of which is 8,265,876 pesetas (about £306,144).

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## GREECE (CRETE.)

**Harbour Works at Candia: Correction.**

With reference to the notice on p. 189 of the "Board of Trade Journal" of 22nd January relative to a call for tenders for the construction of a port at Candia, H.M. Vice-Consul at Canea (Mr. E. C. D. Rawlins) reports that a notification has been published in the "Official Gazette" to the effect that the work of dredging the old Venetian port at Candia was included in the call for tenders *in error*.

Sealed tenders will be received, up to 4 p.m. on 28th April, by "M. le Maire de Candie, Président de la Commission du Port de Candie," Candia. *A certificate of the deposit of* 165,000 *frs.* (£6,600) *with a bank in Crete must accompany each tender.* The tenderer must elect domicile in Candia.

A few copies of the specifications and conditions of tender (in French) are available for distribution at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C., and may be *obtained* on application by United Kingdom contractors.

(C.I.B. 6,776.)

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*Openings for British Trade.*

## BULGARIA.

**Calcium Carbide; Wagon Parts.**

H.M. Legation at Sofia reports that tenders are invited for the supply to the State Coal Mine at Pernik of (1) 70,000 kilogs. of *calcium carbide*, at an upset price of 42,000 frs. (£1,680); and (2) *wheels and parts for wagons*, at an upset price of 31,200 frs. (£1,248).

Further particulars can be *obtained* from the "Commission d'Adjudication, Bureau des Finances, Prefecture de Sofia," Sofia.

Tenders will be received at the above address up to 24th April in the case of (1) and 23rd April in the case of (2).

*Local representation is necessary.* A list of agents established at Sofia may be *obtained* by United Kingdom firms on application to the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C.

Copies of the specifications (in Bulgarian), and drawings, may be *seen* by United Kingdom producers of calcium carbide and manufacturers of wagon parts, at the Commercial Intelligence Branch, as above.

(C.I.B. 6,857.)

**Coal; Rubber Goods.**

H.M. Legation also reports that tenders are invited by the Bulgarian Directorate-General of Railways and Ports for the supply and delivery of (1) 12,000 metric tons of Cardiff *coal* for locomotives; and (2) various *rubber goods*, such as door stops, brake connections, tubing, &c.

Further particulars may be *obtained* from the "Direction-Générale des Chemins de fer et des Ports de l'Etat Bulgare," Sofia. Tenders will be received by the "Kreis-Finanz-Verwaltung," Sofia, up to 17th April in the case of (2), but no date is given for the receipt of tenders for the coal.

A copy of the specification (in French) for the coal, as well as the specification (in Bulgarian) and drawings and samples for the rubber goods, may be *seen* by United Kingdom coal exporters and manufacturers of rubber goods at the Commercial Intelligence Branch, as above.

(C.I.B. 6,685.)

## ROUMANIA.

**Railway Construction and Material.**

With reference to the notice on pp. 187–8 of the "Board of Trade Journal" of 22nd January and to previous notices relative to a credit of 428,615,481 lei (about £17,145,000) voted by the Roumanian Parliament for railway construction and improvements, H.M. Legation at Bucharest now reports that 80,000,000 lei (£3,200,000) of this amount is to be included in the forthcoming Budget, and will be applied for the repair, improvement and extension of existing lines, the survey and preparation of new lines, and the completion of the pipe line from Baicoi to Constantza.

(C.I.B. 6,870.)

*Openings for British Trade.*

## MOROCCO.

**Paving and Kerb Stones.**

H.M. Consul-General at Tangier (Mr. H. E. White, C.M.G.) reports that tenders are invited by the Moroccan Adjudications Commission for the supply to the Public Works Department at Rabat of 45,000 square metres of paving and 8,000 metres of kerb stones. Tenders, accompanied by certificates of competency, will be received by "M. le Président de la Commission Générale des Adjudications et des Marchés, Dar En-Niaba," Tangier, up to 11 a.m. on 14th April.

A copy of the notice inviting tenders (in French) may be *seen*, and copies of the form of tender to be used *obtained*, by contractors in the United Kingdom at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (C.I.B. 6,863.)

**Lighthouse Construction.**

H.M. Consul-General also reports that tenders are invited by the Special Committee of Public Works for the construction of a stone lighthouse and adjoining buildings (but not including the lantern) at El Hank, near Casablanca. Tenders, accompanied by certificates of competency, will be received by "M. le Président du Comité Special des Travaux Publics, Dar En Niaba," Tangier, up to 11 a.m. on 16th June. The estimated value of the contract is placed at 231,655 frs. (£9,266) and *a deposit of* 3,500 *frs.* (£140) *is required to qualify any tender. The contractor must elect domicile in the neighbourhood of the works.*

A copy of the *cahier des charges* (in French) may be *seen*, and copies of the form of tender to be used *obtained*, by United Kingdom lighthouse builders at the Commercial Intelligence Branch, as above.

(C.I.B. 6,862.)

**Road Construction.**

H.M. Consul-General further reports that tenders are invited by the Moroccan Adjudications Commission for the construction of a section, 33 kiloms. (about 20 miles) in length, of the road from Casablanca to Mazagan. The estimated value of the contract is 724,652 frs. (£28,986) and *a deposit of* 13,000 *frs.* (£520) *is required to qualify any tender.* Tenders, accompanied by certificates of competency, will be received by "M. le Président de la Commission Générale des Adjudications et des Marchés, Dar En-Niaba," Tangier, up to 10 a.m. on 16th May. *The contractor must elect domicile in the neighbourhood of the works.*

A copy of the *cahier des charges* may be *seen*, and copies of the form of tender to be used *obtained*, by contractors in the United Kingdom at the Commercial Intelligence Branch, as above.

(C.I.B., 6,862.)

**Electric Cranes; Electric Power Plant; Coal; Ship's Stores.**

H.M. Consul-General also reports that the Moroccan Adjudications Commission intends to contract, by private arrangement after competition, for (1) four *electric cranes* and *electric power plant;* and (2) 1,500 metric tons of *coal;* also *ship's stores*, such as *cordage, steel hawsers, sail-cloth, tarpaulins, oakum, &c.* As

*Openings for British Trade.*

## MOROCCO—*continued.*

regards (1), offers will only be considered from firms who present adequate guarantees as to their financial and technical ability to execute the contract.

Applications from firms desirous of tendering will be received, up to 18th April in the case of (1), and 9th April in the case of (2), by "M. le Président de la Commission Générale des Adjudications et des Marches," Dar-en-Niaba, Tangier, *who will in due course invite approved applicants to tender.* (C.I.B. 6,480; C.I.B. 6,063.)

A copy of the general regulations regarding Moroccan contracts (in French) may be *seen* by United Kingdom firms at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C.

**Public Works.** The "Journal Officiel" (Paris) of 21st March publishes the text of a law authorising the Government of Morocco to contract a loan of 170,250,000 frs. for the execution of certain public works. The following are some of the objects to which the loan is to be devoted, with the respective amounts:—*Port works* in Casablanca, 50,000,000 frs.; *road construction* in Morocco, 36,250,000 frs.; *telegraph and telephone* services, and post offices, 11,000,000 frs.; subventions for municipal works, 7,500,000 frs.

25 francs = £1.

## PANAMA.

**Railway Material.** See notice on p. 787.

## ARGENTINA.

**Dredging Works.** The "Boletin Oficial" (Buenos Aires) of 16th February contains a copy of an *ad referendum* contract of the Executive Authorities, whereby the "Sociedad Anonima Holandesa de Obras Públicas" undertakes the execution of dredging works in the sea-dock at Puerto Militar, in the outer harbour, and in the entrance canal to the harbour at that port. The total approximate cost of the works, which will be paid from the National General Treasury, is 1,561,200 pesos gold (about £312,240). The concessionaire has to begin work within 90 days of the granting of the concession, and the works have to be finished completely within two years of the same date.

The "Boletin," containing further particulars, may be *seen* by United Kingdom contractors and manufacturers at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C.

## CHINA.

**Tools, Hardware, Cutlery, &c.** The "Bulletin Commercial" (Brussels) contains a Report by the Belgian Legation at Peking on openings in China for tools, implements, and various other articles for the use of workmen. Although the Chinese work-

*Openings for British Trade.*

**CHINA**—*continued.*

man is conservative by temperament, yet his sense of the practical is strongly developed, which explains why he has so promptly adopted the tools and instruments imported from Japan, Europe and America. It is not simply for the novelty of the thing, but for the economy and advantage to be gained, that the Chinese artisan has so readily adopted Western ideas. Though willing to adopt foreign styles and use foreign wares, the Chinaman will not readily take up those which necessitate a change in his ordinary mode of living. In dealing with articles, such as *saws, screw-drivers, pincers, hammers*, &c., the question of cheapness is of great importance, as the buying power of the artisan class is very restricted. There is a good sale in China for *joiners' tools, kitchen utensils, cutlery, butcher's choppers* and small *metal bedsteads*, the use of which is expanding more and more, even in the villages. There seems to be a certain market for *lamps*, and articles such as *combs, brushes, mirrors, basins, jugs, and enamelled cups and plates*, whilst *printed pocket handkerchiefs, jewellery, chests, trunks, portmanteaux, buttons, hooks, leather and cotton belts*, and *garters* also find a ready sale. The list of wares might be prolonged indefinitely, but special attention is drawn by the report to openings for goods used in the hawking, haberdashery, and hardware businesses.

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# OPENINGS IN ALL COUNTRIES.

## Confidential Information.

Firms in the United Kingdom desirous of receiving confidential information as to opportunities for the extension abroad of those branches of trade in which they are specially interested, and as to other connected matters, may, upon application, have their names placed on a Special Register at the Commercial Intelligence Branch of the Board of Trade.

The confidential information communicated to firms so registered relates mainly to openings for British trade abroad, and is received from His Majesty's Consular Officers in Foreign Countries, from His Majesty's Trade Commissioners and the Imperial Trade Correspondents in the British Dominions, and from the Board of Trade Correspondents in the Crown Colonies, supplemented by information from other sources available to the Commercial Intelligence Branch.

Firms inscribed on the Register may indicate the particular lines of trade to which the information to be sent to them should relate, and a classified list of subjects is sent to all applicants for registration with this object. During 1913, 1,048 separate circulars were issued (to the number of 170,895 copies) to firms on the Special Register interested in the particular branches of trade to which the circulars related.

The great volume of information distributed under this system has rendered it necessary to make a small charge for the service *which includes the regular supply of the weekly "Board of Trade Journal,"* and accordingly firms whose names are inscribed on the Register are

## OPENINGS IN ALL COUNTRIES:

**Confidential Information**—*continued.*

required to pay an annual fee of One Guinea to the Accountant-General of the Board of Trade, Whitehall Gardens, London, S.W.

The "Journal" itself contains a large amount of information as to openings for British trade abroad and as to other matters of interest to British traders generally. Information published in it is not repeated by circular to firms whose names are on the Special Register; the confidential information communicated to the latter is confined to matters which, at the time, have not been published in the "Journal," or are not intended to be published at all.

Firms in the United Kingdom who wish to have their names inscribed on the Special Register should apply in writing to the Director of the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C., for the necessary form of application.

N.B.—Admission to the Register, and retention upon it, are at the discretion of the Board of Trade.

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## UNITED KINGDOM TRADE WITH NEW ZEALAND.

**H.M. Trade Commissioner now at C.I.B.**

In accordance with the practice that has been established for H.M. Trade Commissioners in the several Dominions to visit the United Kingdom officially from time to time, so that manufacturers may have the opportunity of consulting them on any matters connected with their business or of obtaining information as to the possibilities of extending their trade, H.M. Trade Commissioner for New Zealand (Mr. W. G. Wickham) has arrived in this country.

Mr. Wickham is now in attendance at the offices of the Commercial Intelligence Branch of the Board of Trade in order to meet representatives of those firms who have applied for appointments to see him in London, and afterwards he will visit such trade and industrial centres in the provinces as it may appear most advantageous to visit in view of applications received and that may be received from firms in or near those centres and from Chambers of Commerce.

Firms who may desire to see him but have not yet applied for appointments are requested to make their applications at once *as his available time is almost all allocated.* Applications should be addressed to the Director, Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C.

One of the principal duties of His Majesty's Trade Commissioners is to report to the Board of Trade promptly, and if possible in advance, any opportunities which may arise in the Dominions in the form of contracts open to tender, or in any other way for the development of British trade. The Commissioners also report to the Board periodically on the nature and extent of foreign competition and other matters of commercial interest, including changes in Customs duties and regulations, financial and trade conditions, changes in regard to means of transport, and legislation affecting trade and commerce; and they furnish periodically lists of probable buyers of European

*United Kingdom Trade with New Zealand.*

goods in the Dominions. A good deal of the information so furnished is published by the Commercial Intelligence Branch in the "Board of Trade Journal," some is communicated to Chambers of Commerce likely to be specially interested and to those United Kingdom firms whose names are inscribed in the Special Register of the Commercial Intelligence Branch (see notice on p. 765), and some —*e.g.*, lists of names of traders at particular places, detailed Customs regulations affecting particular matters, and similar information of limited interest—is filed at the Intelligence Branch for the information of persons interested who apply, either personally or by letter.

The Trade Commissioners also reply to all enquiries which may be addressed to them by British merchants and manufacturers, but it is generally desirable that enquiries should be made first of the Commercial Intelligence Branch, which is often in possession of the information sought and is thus in a position to save the enquirer much delay.

## H.M. TRADE COMMISSIONER FOR AUSTRALIA.

**Change of Address.**

H.M. Trade Commissioner for Australia (Mr. G. T. Milne) reports that he has moved his offices to **Commerce House, Melbourne,** to which address all communications should be sent in future. (C.I.B. 6,921.)

## MERCHANT SHIPPING ADVISORY COMMITTEE.

A Meeting of the Merchant Shipping Advisory Committee was held at the Board of Trade on 19th March, at which there were present Sir Norman Hill (Chairman), Mr. Charles Barrie, J.P., Mr. E. Cathery, Captain W. Corkhill, Sir Theodore Doxford, Captain G. N. Hampson, Mr. J. Henson, Mr. M. Joyce, M.P., Mr. Cuthbert Laws, Mr. Henry Radcliffe, J.P., Mr. W. H. Raeburn, Mr. J. A. Roxburgh, Mr. Geo. Shearer, Mr. T. Spencer, Mr. F. Shadforth Watts, Mr. J. Havelock Wilson, and Mr. T. Lodge (Secretary).

The Committee, whose term of office is about to expire, has submitted a Report to the Board of Trade indicating the subjects with which it has dealt during that period.

## PARCEL POST SERVICE TO NORTHERN PERSIA.

The Board of Trade are informed by the Postmaster-General that his attention has been drawn to the particulars regarding the parcel post service to Persia which were published on p. 8 of the Report on the Trade of the Consular District of Isfahan for the year ending 20th March, 1913 (*Foreign Office Annual Series* No. 5,254), and which might lead to the inference that parcels for that district can be sent either *viâ* Russia or *viâ* India. This, however, is not the case. For parcel post purposes Persia is divided by a line drawn through Dizful, Shiraz, Kerman, and Birdjend, and only parcels for these places and for places south of this line are sent through India. As the whole of the Consular District of Isfahan lies north of this line the Post Office would not accept parcels for it for transmission otherwise than through Russia. (C. 2,546.)

## GRAIN, SUGAR & FLAX CROPS IN CERTAIN COUNTRIES.

The Board of Agriculture and Fisheries have received the following telegram from the International Agricultural Institute, Rome:—

**Wheat.**—The total production in Argentina, Australia and New Zealand is 134 million cwts., or 12 per cent. below last year's production.

**Oats.**—The total production in Argentina and New Zealand is 25 million cwts., or 33·1 per cent. below last year's production.

**Sugar.**—The total production of *raw beet sugar* since the commencement of the season up to 31st January, in Germany, Austria, Belgium, Denmark, France, Hungary, Italy, Netherlands, Switzerland and United States, and up to 31st December in Roumania and Russia, was 160 million cwts., or 2·3 per cent. above the production at the same dates a year ago. The final returns for India show a production of 45,252,000 cwts. of *raw cane sugar*, or 12·4 per cent. less than last year's production.

**Rice.**—The total production in Spain, Italy, United States, India, Japan and Egypt, is 737 million cwts., or 0·4 per cent. below last year's production.

**Maize.**—The area which will probably be harvested in Argentina is 10,260,000 acres, or 8·4 per cent. more than last year's area.

**Flax.**—The area under crop in India is 2,723,000 acres, or 21·2 per cent. less than last year's area.

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## TRADE CONDITIONS IN CERTAIN COUNTRIES.

### GENERAL.

**Roumania.**—According to the "Handelsmuseum" (Vienna) of 12th March, there has undoubtedly been a considerable improvement in the economic situation in Roumania. The large banks, which during the past year have on all sides been striving to increase their capital, have without exception been doing good business, and it is expected that the dividends paid will be at least as good as last year. The industrial establishments of the country also were for the most part doing good business and paying well. The position in town and country has improved, as the last few months have been profitable to all. For some considerable time payments, even amongst smaller merchants, have been prompter. A further important economic strengthening of the country is confidently anticipated, as there is a prospect of increased imports this spring, and also because gold is expected to flow freely into the country right up to the time of harvest in consequence of the export trade.

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### IRON.

**Luxemburg.**—The "Börsen Zeitung" (Berlin) of 14th March states that since the commencement of the year the position in the Luxemburg mining industry has undergone no change worthy of mention. The activity which usually sets in with the opening of spring is temporarily restrained through buyers holding back in the belief that prices may fall still lower. The works are trying to encourage brisker buying by offering concessions, a state of affairs

which is not conducive to improvement in price. On the whole, therefore, the present situation presents not very hopeful prospects for the future. Inland trade in pig-iron underwent a slight increase in February. A few larger orders have, moreover, come in from abroad, but business in general is quiet. Exports to Belgium have slackened considerably during the past few months.

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## TEXTILES.

**Europe.**—*Silk.*—The "Börsen Zeitung" (Berlin) of 16th March states that with the continued firmness of prices in the raw silk market, sales were not particularly large; in silk fabrics, on the other hand, business was more satisfactory. The stock sales in all articles were very considerable. It is reported from **Lyons** that the number of fresh orders for velvets was unexpectedly large; few new orders for plushes were given. The business in silk ribbons is brisk. The raw silk market was without special change, but manufacturers were hastening to cover their requirements. A further stiffening in the demand for almost all products of the silk industry is reported from **Crefeld.** With a firm tendency throughout, sales on the raw silk market in **Milan** were somewhat smaller; business in fabrics is developing satisfactorily.

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**Germany.**—*Dress materials.*—H.M. Vice-Consul at Leipzig (Mr. R. M. Turner) reports that, according to the local press, it is only quite recently that foreign trade has become more satisfactory in the ladies' dress material industry in Germany. Foreign markets do not appear to find the "composé" fashion as attractive as formerly; the "Scotch" fashions, on the other hand, appear to be gaining ground. Austria has shown a considerable demand for the heavier qualities and also for plaids, mantles and capes. Trade with the Orient gives signs of being lively this season, and considerable orders have been received for the cheaper kinds of clothing stuffs. (C.I.B. 6,859.)

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**Germany.**—*Embroidery.*—H.M. Vice-Consul at Leipzig also reports a press statement to the effect that the state of the German embroidery industry is far from satisfactory, and in many cases factories have had to restrict their output. America is buying less, the lack of orders for staple goods being particularly noticeable; preference was shown for embroideries on "organdi" and voile, and for tulle lace. The manufacturers find difficulties in obtaining "organdi" or "glass batist" in the quality and quantity desired, and orders for this kind of embroidery can consequently only be executed slowly. Russia and France both appear to avoid German goods, the latter preferring woven laces in the finer qualities. Trade with South America is very quiet, and customers in Australia, the Netherlands, and Scandinavia are withholding orders. The Balkan countries have not yet sufficiently recovered from the effects of the war to have much

*Trade Conditions in Certain Countries.*

demand for laces, and orders from the Far East are inconsiderable. Austria-Hungary and Italy now supply the greater part of their demand themselves, while Spain, which used to be a good customer for certain German firms, shows no inclination to give new orders at present. (C.I.B. 6,859.)

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**Germany.**—*Wool.*—The "Börsen Zeitung" (Berlin) of 13th March states that the larger demand in the German wool market occasioned further rises in prices, especially as supplies are falling off. The inclination to buy foreign wools has become of more importance and full prices are being paid. The market for tops, noils, and waste is becoming brisk. Higher prices are being asked by worsted yarn spinners. The rise in quotations for raw material has also caused higher prices for carded yarns. Cloth and buckskin manufacturers were able to book more orders at better prices. Tolerably substantial orders were likewise given for export in millinery and clothing materials. Business in upholstery, carpets, and blankets has undergone little change, but remains steady.

## WOOLLEN INDUSTRY OF BRITISH INDIA.

A memorandum has been received from the Director-General of Commercial Intelligence at Calcutta dealing with the woollen industry of British India in 1912. Of the five woollen mills operating in India, two—one at Cawnpore in the United Provinces and the other at Dhariwal in the Punjab—have between them a paid-up capital of 32 lakhs of rupees (about £213,000), and produce 78 per cent. of the total outturn of the Indian mills. These two mills weave cloth for the use of the army and police, and articles of superior quality generally, using Australian wool either pure or mixed with Indian wool for the high-class goods.

The year 1912 was a record one both as regards the quantity and value of the woollen goods produced. The increase in quantity in 1912 amounted to 331,725 lbs. as compared with 1911, and the increase in value amounted to Rs. 2,79,564.

The quantity of woollen goods imported into India is very much greater than the production of the Indian mills, though it showed a falling-off in 1912 as compared with the previous year. Piece-goods and shawls from the United Kingdom and Germany make up the bulk of the imports. The value of the woollen goods imported in 1912 was Rs. 3,04,42,380, and of the production of Indian mills Rs. 53,83,204.

There are in various places in India factories for the weaving of carpets and rugs, and of *pattu* and *pashmina*, but though these industries are in the aggregate extensive, they are individually small, the weaving being done on hand looms.

The exports of woollen goods from India consist almost entirely of carpets and rugs, of which about three-fourths go to the United Kingdom, and the greater part of the remainder to the United States. The values of Indian carpets and rugs exported during the years

*Woollen Industry of British India.*

1910, 1911, and 1912 were Rs. 24,54,945, Rs. 24,47,655, and Rs. 22,61,910, respectively.

The following statement gives particulars of the woollen industry in India for the years 1910, 1911, and 1912:—

| —— | | 1910. | 1911. | 1912. |
|---|---|---|---|---|
| Mills at work ... ... ... ... | No. | 5 | 5 | 5 |
| Nominal capital employed* ... ... | Rs. | 50,50,000 | 50,50,000 | 50,50,000 |
| Persons employed ... ... ... | No. | 3,442 | 3,706 | 4,013 |
| Looms ... ... ... ... ... | ,, | 808 | 812 | 916 |
| Spindles ... ... ... ... ... | ,, | 31,205 | 31,205 | 34,668 |
| Production ... ... Quantity : | Lbs. | 4,101,706 | 4,781,799 | 5,113,524 |
| Production ... ... Value : | Rs. | 47,20,304 | 51,03,640 | 53,83,204 |

* Excluding one small mill whose capital is not stated.
Rupee = 1s. 4d.

## TRADE OF THE SUDAN IN 1913.

According to the January issue of the monthly reports of the Sudan Central Economic Board, the imports into the Sudan in 1913 (exclusive of Government stores) amounted to £ E. 1,605,600, as compared with £ E. 1,471,039 in 1912.

The following table shows the values of the **imports** of some of the principal articles in 1913, the figures for 1912 being added for purposes of comparison:—

| —— | 1912. | 1913. |
|---|---|---|
| | £ E. | £ E. |
| Dura ... ... ... ... ... ... ... ... ... | 32,389 | 57,502 |
| Rice ... ... ... ... ... ... ... ... ... | 25,434 | 21,701 |
| Wheat flour ... ... ... .. ... ... ... .. | 64,674 | 63,612 |
| Sugar ... ... ... ... ... ... ... ... ... | 257,477 | 257,804 |
| Coffee ... ... ... ... ... ... ... ... ... | 64,532 | 67,545 |
| Tea ... ... ... ... ... ... ... ... ... | 34,039 | 38,811 |
| Tobacco, cigars and cigarettes ... ... ... ... ... | 41,807 | 46,323 |
| Beer, wine, spirits, &c. ... ... ... ... ... ... | 33,645 | 42,241 |
| Coal ... ... ... ... ... ... ... ... ... | 20,280 | 21,704 |
| Soap ... ... ... ... ... ... ... ... ... | 23,009 | 23,337 |
| Cotton fabrics .. ... ... ... ... ... ... ... | 409,661 | 496,496 |
| Machinery of all kinds ... ... ... ... ... ... | 15,126 | 17,955 |
| Empty sacks ... ... ... ... ... ... ... ... | 25,314 | 26,550 |

The value of the Government stores imported in 1913 amounted to £ E. 504,176, as compared with £ E. 496,390 in 1912, the largest items being metals and manufactures thereof, £ E. 138,330; wood and coal, £ E. 110,681; textiles, £ E. 62,743; and cereals, vegetables, &c., £ E. 41,321.

The value of the **exports** during the year 1913 amounted to £ E. 1,185,186, a decrease of £ E. 187,933 as compared with 1912. There was a large decline in the exports of gum, which fell from £ E. 603,511 in 1912 to £ E. 371,528 in 1913. There was an increase of £ E. 63,561 in the exports of ginned cotton, and a con-

*Trade of the Sudan in* 1913.

sequent decrease in the exports of unginned cotton from £ E. 50,636 in 1912 to £ E. 387 in 1913.

The values of some of the principal articles exported in 1913, as compared with 1912, were as follows:—

| | 1912. | 1913. |
|---|---|---|
| | £ E. | £ E. |
| Bullocks and cows ... ... ... ... ... ... ... | 107,560 | 74,664 |
| Sheep and goats ... ... ... ... ... ... ... | 110,769 | 97,059 |
| Hides, untanned ... ... ... ... ... ... ... | 6,430 | 22,821 |
| Skins, ,, ... ... ... ... ... ... .. | 37,461 | 31,936 |
| Ivory ... ... ... ... ... ... ... ... ... | 94,465 | 113,236 |
| Dura ... ... ... ... ... ... ... ... ... | 6,037 | 21,716 |
| Cotton seeds ... ... ... ... ... ... ... ... | 15,819 | 21,097 |
| Sesame... ... ... ... ... ... ... ... .. | 89,089 | 104,939 |
| Dates ... ... ... ... ... ... ... ... ... | 35,614 | 31,872 |
| Gum ... ... ... ... ... ... ... ... ... | 603,511 | 371,528 |
| Cotton, ginned ... ... ... ... ... ... ... | 88,549 | 152,110 |
| Gold ... ... ... ... ... ... ... ... ... | 35,468 | 43,802 |

£ E = £1 0s. 6½d.

## FOREIGN TRADE OF ARGENTINA IN 1913.

H.M. Minister at Buenos Aires reports that, according to preliminary official statistics recently published, the value of the **imports** of merchandise into Argentina in 1913 was £84,270,508, an increase of £7,299,814 as compared with 1912, and the total value of the **exports** of merchandise was £96,700,909, an increase of £622,658. Imports of bullion were £9,588,000, an increase of £2,373,000; and exports of bullion were £8,683,000, an increase of £8,566,000. As regards imports, it should be remembered that the figures are based on the arbitrary valuations of the Customs tariff of values, which have been the same for each year.

The principal classes of **imports** in 1912 and 1913 were valued as follows:—

| | 1912. | 1913. |
|---|---|---|
| | £ | £ |
| Textiles ... ... ... ... ... ... .. | 15,673,000 | 17,912,000 |
| Iron and steel, and manufactures of ... ... .. | 9,200,000 | 10,008,000 |
| Vehicles of all kinds, including locomotives, rolling stock, railway material, &c. ... ... ... ... | 6,559,000 | 7,444,000 |
| Foodstuffs ... ... ... ... ... ... ... | 6,029,000 | 6,987,000 |
| Building materials of all kinds ... ... ... ... | 6,203,000 | 7,155,000 |
| Agricultural implements, tools, seeds, &c. ... ... | 2,511,000 | 1,826,000 |
| Wines, spirits, &c. ... ... ... ... ... ... | 2,935,000 | 2,808,000 |
| Chemicals and pharmaceutical products ... ... | 2,856,000 | 3,038,000 |
| Oils ... ... ... ... ... ... ... .. | 3,690,000 | 4,756,000 |
| Base metals (except iron and steel) and manufactures of | 2,873,000 | 2,852,000 |
| Wood and manufactures of ... ... ... ... | 1,978,000 | 2,166,000 |
| Paper and manufactures of ... ... ... ... | 1,973,000 | 1,980,000 |
| Electrical goods ... ... ... ... ... ... | 6,862,000 | 7,022,000 |
| Tobacco and manufactures of, including sheep dip ... | 1,519,000 | 1,408,000 |
| Earthenware, chinaware, and glass manufactures ... | 6,723,000 | 7,315,000 |
| Leather and manufactures of ... ... ... ... | 781,000 | 922,000 |
| Colours and dyes ... ... ... ... ... ... | 503,000 | 507,000 |

## *Foreign Trade of Argentina in* 1913.

The principal **exports** from Argentina during the period under review were as follows :—

| | | 1912. | 1913. |
|---|---|---|---|
| Wheat ... ... ... ... ... | Met. tons | 2,629,056 | 2,812,149 |
| Wheat flour... ... ... ... .. | .. | 131,580 | 124,649 |
| Linseed ... ... ... ... ... | .. | 515,399 | 1,016,732 |
| Maize ... ... ... ... ... | .. | 4,835,237 | 4,806,951 |
| Oats ... ... ... ... ... ... | .. | 896,032 | 889,744 |
| Wool in the grease ... ... ... | .. | 164,964 | 120,080 |
| Hides, ox ... ... ... ... ... | ,, | 110,221 | 86 974 |
| Sheepskins, unwashed ... ... ... | .. | 28,596 | 19,026 |
| Beef, frozen, chilled and jerked... ... | ,, | 351,675 | 370,139 |
| Mutton, frozen ... ... ... ... | .. | 70,175 | 45,928 |
| Cattle ... ... ... ... ... | Number | 261,416 | 224,911 |
| Quebracho extract... ... ... ... | Met. tons | 74,910 | 79,684 |
| ,, logs ... ... ... ... | .. | 279,342 | 383,964 |

Metric ton = 2,204·6 lbs.

(C. 1,991 ; 1,792.)

## INTERNATIONAL PHYTOPATHOLOGICAL CONFERENCE—PROPOSED INTERNATIONAL CONVENTION.

The Board of Trade are in receipt of information to the effect that the recent International Phytopathological Conference at Rome, at which H.M. Government was represented, has adopted a proposed International Convention, which contains *inter alia* the following provisions :—

The signatory States undertake to admit to importation only plants accompanied by phytopathological certificates issued by a competent official authority, except in the case of plants imported for scientific research at an Institute authorised by the Government. These certificates, which must be in conformity with a model given in the Appendix to the proposed Convention, include a declaration by the consignor that the plants come from a nursery subject to phytopathological inspection, a certificate in accordance with the Phylloxera Convention of Berne and a certificate from the official phytopathological service as to the sound condition of the plants and their freedom from the diseases, or enemies of plants, scheduled by the Government of the country to which the plants are being sent. This schedule of diseases, &c. is to be left to each importing country but it was decided that the list must be as short as possible and confined to diseases which are epidemic in character and destructive or at least injurious in their action, as well as easily propagated, and must not include common diseases which are widely distributed.

The proposed Convention excludes from its operation vines, grain, seeds, tubers, edible bulbs, rhizomes and roots, as well as fruit, fresh vegetables, field roots and general agricultural produce. (C. 2,248.)

# PROPOSED TARIFF CHANGES.

## NEWFOUNDLAND.

**Proposed Amendment of Customs Tariff.**

The Board of Trade have received from their Trade Correspondent at St. John's copy of Resolutions which were introduced into the Newfoundland Legislature on the 26th February last proposing to amend the Import and Excise* Tariffs on certain articles imported into, or manufactured in, the Colony, respectively.

The following Statement shows the changes in the Import Tariff which are proposed to be effected by the Resolutions which are to take effect from their date of introduction in the Lower House of the Newfoundland Parliament, *viz.*, on the 26th February, 1914:—

| Articles. | Rates of Import Duty. | |
|---|---|---|
| | Present Tariff. | Proposed Tariff. |
| Ale, porter and beer— | | |
| When imported in casks or otherwise than in bottles ... ... ... *per gall.* | 35 cents | See below |
| When imported in bottles, six reputed quart or twelve reputed pint bottles to be held to contain one gallon ... *per gall.* | 40 cents | |
| Ale, porter and beer... ... ... ,, [When imported in bottles, six reputed quarts or twelve reputed pints shall be held to contain one gallon, and so for any larger or smaller bottle or flask that may be imported.] | See above. | 80 cents |
| Chemicals, when imported by manufacturers of matches for manufacturing matches, *and patent fuels, when not composed partly of coal ad val.* [The italicised words are new.] | 20 % | 20 % |
| Milk, condensed ... ... ... *ad val.* | 35 % | See below |
| Milk, preserved or condensed or sterilised by heating or other process, including weight of immediate coverings ... ... ...*per lb.* | See above. | 2 cents |
| Dustbane and similar cleansers ... ...*ad val.* | Not specially tariffed. | 35 % |
| Beaver board and similar manufactures of wood or pulp, n.o.p. ... ... ... *per m. feet* | ,, | 5 dols. |
| Dictating machines and records for the same *ad val.* | ,, | 25 % |
| Meats, *viz.*— | | |
| Canned meats, known as C.C. beef, corned beef, corn beef hash, luncheon beef, roast beef, boiled beef, roast mutton, boiled mutton, and brawn ... ... ... ... | 3 cents per reputed lb. | ¼ ct. per oz. (including weight of immediate coverings) |
| Soap— | | |
| Common or laundry— | | |
| Costing 4 dols. per cwt. and under, including cost of wrappers and coverings ... ... ...*per lb.* | 1½ cents | See below |
| Costing over 4 dols. per cwt., including cost of wrappers and coverings...*per lb.* | 2 cents | |
| Toilet or perfumed ... ... ...*ad val.* | 40 % | |
| Pearline and other soap powders ...*ad val.* | 40 % | |

* For changes in the Excise Tariff, *see* under the section of this "Journal" relating to "Proposed Excise Tariff Changes."

## *Proposed Tariff Changes.*

### NEWFOUNDLAND—*continued.*

| Articles. | Rates of Import Duty. Present Tariff. | Proposed Tariff. |
|---|---|---|
| | Dols. cts. | Dols. cts. |
| Soap—*continued.* | | |
| Common or laundry— | | |
| Costing 3 dols. per cwt. and under, including cost of wrappings, coverings, boxes and cases... ... ...*per lb.* | See above. | 1½ cents |
| Costing over 3 dols. per cwt., including cost of wrappings, coverings, boxes, and cases ... ... ...*per lb.* | | 2 cents |
| Toilet or perfumed ... ... ...*ad val.* | | 40 % |
| Pearline and other soap powders ... ,, | | 40 % |
| Spirits, *viz.* :—Spirituous or alcoholic, distilled from any material, or containing or compounded with distilled spirits of any kind, and any mixture thereof with water, as follows :— | | |
| (*a*) For every gallon thereof of the strength of proof, and when of a greater strength than that of proof, then at same rate that there would be on the increased quantity if the liquors were reduced to the strength of proof, as follows. viz. :— | | |
| Alcohol, ethyl alcohol, or the substance commonly known as alcohol, hydrated oxide of ethyl, or spirits of wine, amyl alcohol or fusil oil, or any substance known as potato spirit or potato oil, absinthe, arrack or palm spirits, and spirits of over 43 per cent. over proof, and so in proportion for any greater strength ... *per gall.* | 3 50 | 4 50 |
| Cordials, liquors, and spirits of all kinds, n.e.s. and mescal pulque, rum-shrub, Schiedam and other Schnapps, Tafia Angostura and similar alcoholic beverages ... ... *per gall.* | 2 60 | 3 60 |
| Brandy, including artificial brandy and imitations of ... ... ... ... *per gall.* | 3 50 | 4 50 |
| Whiskey ... ... ... ... ,, | 3 10 | 4 10 |
| Gin of all kinds ... ... ... ,, | 2 60 | 3 60 |
| Rum ... ... ... ... ... ,, | 2 40 | 3 40 |
| Tobacco— | | |
| Manufactured tobacco... ... ...*per lb.* | 0 33 and 6 % *ad val.* | 0 38 |
| Leaf, stripped or partly manufactured ,, | 0 40 and 5 % *ad val.* | 0 40 |
| Leaf and stems... ... ... ... ,, | 0 40 | 0 40 |
| Stems for manufacturing snuff *per 100 lbs.* | 0 50 | 0 50 |
| Cigars ... ... ... ... ...*per lb.* | 1 00 and 15 % *ad val.* | 1 00 and 15 % *ad val.* |
| Cigarettes ... ... ... ... ,, | 2 75 and 5 % *ad val.* | 3 75 |
| Snuff ... ... ... ... ... ,, | 0 50 | 0 50 |
| Crude petroleum, and the packages in which it is imported, when to be used in motor boats or motor vessels engaged in the fisheries or trade of this Colony ... ... ... ... | Not specially Tariffed. | Free |
| Shooks, tins and other coverings with labels, when imported by manufacturers for their use in the manufacture of tobacco ... ... ... | | |

*Proposed Tariff Changes.*

## NEWFOUNDLAND—*continued.*

**Surtax imposed on all Dutiable Articles (except Coal).**

It was also resolved that, in addition to the duties imposed under the Revenue Act, 1905, and by the Acts in amendment thereof (including the Act which shall be passed for the purpose of carrying into effect the above Resolutions), there shall be paid a *surtax* of 10 per cent. upon the amount payable in respect of such duties, except only in the case of the duties imposed upon coal, upon which no surtax shall be levied or collected.

Whenever it appears to the satisfaction of the Governor-in-Council that the operation of the above-mentioned surtax is producing a revenue in excess of the requirements of the public service, the Governor-in-Council may, by Proclamation in the "Royal Gazette," reduce the rate of the surtax to such an extent as is considered desirable.

**Drawback of Duty allowed on Sulphur used in Manufacture of Pulp or Paper Exported.**

It was further resolved that whenever it is shown to the satisfaction of the Governor-in-Council by affidavit of the manager or other responsible officer of any industry utilising sulphur in the manufacture of wood pulp within the Colony or its Dependencies, that imported sulphur has been used in the manufacture of such wood pulp or paper, and that the said pulp or paper has been exported therefrom, the Governor-in-Council is empowered to grant a *drawback* equal to the amount of duty paid on the sulphur used in the manufacture of the pulp or paper so exported. (C.I.B. 6,415.)

# TARIFF CHANGES AND CUSTOMS REGULATIONS.

## COMMONWEALTH OF AUSTRALIA.

**Amended Regulations under the Commerce Act, 1905.**

With reference to the notice which appeared on pp. 336–9 of the "Board of Trade Journal" for the 7th August, 1913, respecting the amended regulations under the Commerce Act, 1905, as laid down in Statutory Rules No. 145 of 1913, the Board of Trade have now received from H.M. Trade Commissioner in Australia copy of further Statutory Rules (No. 347 of 1913) which rescind previous regulations, with effect from 19th December, 1913, and, at the same time, lay down amended Regulations under the above-mentioned Act regarding the importation and exportation of various articles into and from the Commonwealth.

The present Regulations affecting the trade descriptions of *Imports* are identical with those previously in force, but a few alterations have been made in the regulations governing the *exportation* of certain articles from the Commonwealth.

## *Tariff Changes and Customs Regulations.*

### COMMONWEALTH OF AUSTRALIA—*continued.*

Provision is made for the marking of "rabbits and hares" submitted for classification for export in prescribed form, whilst, as regards the marking of goods generally, the officer may decline to issue certificates or to put the prescribed stamp on any goods that donot comply with the required standards, or which are of inferior quality and not suitable for export. (C. 2,385.)

**Free Importation of Elastic Flannel for Surgical Bandages.**

The Board of Trade have also received from H.M. Trade Commissioner in Australia copy of a Customs By-law (No. 274), dated 21st January, 1914, notifying that, under Customs Tariff item No. 434, the following "minor articles" for use in the manufacture of goods within the Commonwealth, may be imported free of duty into the Commonwealth, with effect from 19th October, 1913:—

*For Bandages, Surgical:—*

Elastic flannel (provided security be given by the owner that it will be used for that purpose only, and evidence of such use be given to the satisfaction of the Collector, within six months after delivery by the Customs). (C. 2,431.)

**Customs Treatment of Travellers' Samples.**

With reference to the notice which appeared on p. 674 of the "Board of Trade Journal" for the 19th June, 1913, relative to the Customs treatment of Travellers' Samples under Order No. 1650 of 1913, the Board of Trade have now received copy of a further Customs Order (No. 1699), dated 30th January, 1914, which cancels the previous Order No. 1650 of 1913 and at the same time, provides that, on compliance with the drawback regulations (and excluding items mentioned in Regulation No. 132) drawback may be allowed on travellers' samples, provided there is no doubt that the goods have not, since importation, been "used" (in the ordinary meaning of that term), and that they are worth the duty.

[*Note.*—The articles excluded from drawback under Regulation No. 132 are spirits, wine, beer tobacco, cigars, cigarettes and opium.] (C. 2,428.)

**Prescribed Forms of Powers of Attorney given for Customs purposes.**

A further Customs Order (No. 1703), dated 30th January, 1914, has been received notifying that a Power of Attorney given for Customs purposes in the Commonwealth by individuals, firms, or partners to a firm, respectively, may be accepted in one or other of certain prescribed forms, as may be appropriate to the circumstances.

These forms may be consulted by British traders interested on application at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (C. 2,428.)

## *Tariff Changes and Customs Regulations.*

### UNION OF SOUTH AFRICA.

**Customs Decisions.**

The Board of Trade have received from H.M. Trade Commissioner in South Africa copy of Customs Notice (No. 57), dated 29th January, 1914, giving Customs decisions relative to the rates of duty leviable on certain articles on importation into the Union of South Africa.

The following are the principal decisions given:—

| Articles. | No. of Tariff Heading. | Rates of Import Duty. | Rebate upon goods the growth, produce or manufacture of the United Kingdom or reciprocating British Colonies. |
|---|---|---|---|
| Fruit netting bag ... ... ... ... | 135 | Free | — |
| Moulders' brushes (for cleaning the outside of boilers) ... ... ... ... | 175 | 15 % *ad val.* | 3 % *ad val.* |
| * "Nutter" ... ... ... ... ... | 24 | 1¼d. per lb. | ¼d. per lb. |
| Ozonator, electric ... ... ... ... | 175 | 15 % *ad val.* | 3 % *ad val.* |
| Vine scissors... ... ... ... ... | 98 (A) | 3 % " | Whole duty. |
| "White Hyacinth" baking powder ... | 24 | 1¼d. per lb. | ¼d. per lb. |

(C.I.B. 6,430.)

* Revised decision.

### LEEWARD ISLANDS.

**Importation, &c., of Opium.**

The Board of Trade have received from the Government of Dominica copy of an Ordinance (No. 6 of 1913), dated 16th September, to give effect to the measures decided upon in the International Opium Convention signed at the Hague on the 23rd January, 1912, and to regulate the importation into and the storage and disposal of opium, morphine, cocaine, and similar drugs in the Presidency of Dominica.

The Ordinance, which is to come into force on a day to be fixed by the Governor by Proclamation, provides that it shall not be lawful to import any prepared opium into the Presidency.

All opium imported must be deposited at the cost, risk, and peril of the person or persons importing the same, in such Store as shall be appointed by the Governor for that purpose.

No opium shall be delivered or withdrawn from a Store, except on the written authority of the Chief Government Medical Officer or other appointed person.

Opium may only be withdrawn from a Store by medical practitioners, dentists, and licensed druggists.

It shall not be lawful to plant or cultivate the opium poppy (*papaver somniferum*) in the Presidency.

"Prepared opium" means the product of raw opium, obtained by a series of special operations, especially by dissolving, boiling, roasting, and fermentation, designed to transform it into an extract suitable for consumption, and includes dross and all other residues remaining when opium has been smoked.

"Opium," when used without any qualifying epithet, shall be taken

*Tariff Changes and Customs Regulations.*

## LEEWARD ISLANDS—*continued.*

to include raw opium, medicinal opium, morphine, heroine, cocaine, and similar drugs. (C. 2,430.)

Similar laws have been passed to regulate the importation into and the storage and disposal of opium, morphine, cocaine and similar drugs in other Presidencies of the Leeward Islands, as follows:—

| | |
|---|---|
| St. Christopher-Nevis ... ... | Ord. No. 8 of 1913. |
| Antigua ... ... ... ... | „ 4 of 1913. |
| Virgin Islands ... ... ... | „ 3 of 1913. |

(C. 2,584, C. 2,586, and C. 2,590.)

[*Note.*—A notice appeared in the Leeward Islands "Gazette" of the 6th November last notifying that the Governor has assented to the Montserrat "Opium Ordinance, 1913" (No. 4 of 1913), which regulates the importation, &c. of opium, morphine, cocaine and similar drugs in the Presidency, but a copy of the Ordinance has not yet been received.]

## ST. CHRISTOPHER-NEVIS.

**Prohibition of Exportation of Skins and Plumage, &c. of certain Wild Birds.**

The Board of Trade are in receipt of a copy of an Ordinance (No. 6 of 1913) which was assented to by the Governor on the 3rd November last and which makes provision for the protection of certain wild birds in the Presidency of St. Christopher-Nevis.

Under this Ordinance, which repeals Ordinance No. 9 of 1902, it is provided, *inter alia*, that any person shall be guilty of an offence, and liable to a penalty not exceeding £5, who exports, or attempts to export, the skin or plumage of any wild bird, killed, wounded or taken, or the nest or eggs of any wild bird taken in the Presidency after the commencement of the Ordinance.

The term "wild bird" means the following birds scheduled in the Ordinance:—

| | |
|---|---|
| Humming Birds, | Quail, |
| Yellow Breast, | Barbados Black Bird, |
| West Indian Canary, | Loggerhead, |
| Banana Bird, | Coo-coo, |
| Pea Whistler, | Tern, |
| Blacksmith, | Crane, |
| West Indian Robin. | Kingfisher, |
| Chitty Birds, | Sour Sop Bird, |
| Gauldings, | Black Witch, |
| Wild Pigeon, | Coots (red and white seal), |
| Partridge, | West Indian Thrush, |
| Wood Dove, | Wild Duck, and |
| Ground Dove, | Mountain Dove. |

The Governor-in-Council is empowered to amend the above list.

Any bird or part of any bird, or the nest or eggs of any bird in respect of which a conviction takes place shall be forfeited.

(C. 2,585.)

*Tariff Changes and Customs Regulations.*

## LEEWARD ISLANDS—*continued.*

### ANTIGUA.

**Exportation of Plumage and Skins, &c. of certain Wild Birds Prohibited.**

The Board of Trade are also in receipt of a copy of an Ordinance (No. 3 of 1913) which makes provision for the protection of certain wild birds in the Presidency of Antigua.

The Ordinance provides, *inter alia* that any person who exports or attempts to export the skin or plumage of any wild bird killed, wounded or taken, or the nest or eggs of any such wild bird taken in the Presidency shall be guilty of an offence, and, on conviction, shall be liable to a penalty not exceeding £5.

The list of "wild birds" scheduled in the Ordinance is identical with that shown above for St. Christopher-Nevis. (C. 2,587.)

## BRITISH SOLOMON AND GILBERT AND ELLICE ISLANDS PROTECTORATES.

**Importation of Copyright Works Prohibited.**

A copy of a King's Regulation (No. 1 of 1914), dated 26th January, 1914, has been received providing for the prohibition of the importation and sale of copyright works in the British Solomon and Gilbert and Ellice Islands Protectorates.

The Regulation provides that copies made out of either the British Solomon Islands Protectorate or the Gilbert and Ellice Islands Protectorate (as the case may be) of any work in which copyright subsists, which if made in the Protectorate would infringe copyright, and as to which the owner of the copyright gives notice in writing by himself or his agent to the High Commissioner that he is desirous that such copies should not be imported into the Protectorate, shall not be so imported, and shall, subject to certain prescribed rules, be deemed to be goods declared to be prohibited under section 77 of the Solomon (Customs) Regulation, 1907, and section 68 of the Gilbert and Ellice (Customs) Regulation, 1912.

The Regulation also prescribes penalties for dealing with infringing copies of works in which copyright subsists. (C. 2,591.)

## SWEDEN.

**Great Britain and Ireland declared infected with Foot-and-Mouth Disease.**

The Board of Trade are in receipt, through the Foreign Office, of copy of a Notice issued by the Swedish Board of Trade on the 6th March, which declares the whole of Great Britain and Ireland, except the Channel Islands, to be infected with foot-and-mouth disease.

[*Note.*—The importation into Sweden of certain animal products, &c. from countries or parts of countries which are declared infected with foot-and-mouth disease is prohibited or subject to certain restrictions. Further, the importation of feeding stuffs for cattle in old sacks and the importation of used empty sacks from infected areas is prohibited. *See* the notices in the "Board of Trade Journal" for the 5th October, 1911 (p. 22); 25th April, 1912 (p. 187); 19th September, 1912 (pp. 686-687); 9th January, 1913 (p. 85).] (C. 2,469.)

*Tariff Changes and Customs Regulations.*

## DENMARK.

**Customs Decisions.**

The Board of Trade have received, through the Foreign Office, copies of a recent Circular of the Danish Customs Department (No. 1 of 1914) containing various decisions as to the tariff classification of articles on importation into Denmark. Some of these decisions are noted below :—

[Kilog. = 2·2046 lbs. ; 1 krona (100 öre) = 1*s.* 1½*d.*]

| Articles. | Tariff No. under which dutiable. | Rate of Duty. |
|---|---|---|
| *Gloves*, the palm consisting of glove leather, the back and wrist of knitted woollen ware, the four spaces between the fingers of knitted cotton ware, and the lining of raised cotton knitted ware—the characteristic part of the article being woollen ware in combination with leather ... ... ... ... | 160 | *Kr. öre.* Kilog. 1 30 |
| *Bath stoves*, made of sheet copper, although not treated in any of the ways mentioned in No. 196*, with taps of nickelled brass... ... ... ... ... ... | 196 | „ 0 70 |
| *Cotton fishing net, used*, provided with line, sink-leads, iron rings and corks ... ... ... ... ... | 301 | 7½% *ad val.* |

* *i.e.*, gilt, silvered, plated, nickelled, &c., &c. or combined with ivory, mother-of-pearl, &c.

*Tare provisions.—Earthenware bottles containing wine, &c.*—Earthenware bottles containing wine and the like are, in accordance with Section 14 (*a*) of the Tariff Law, to be included in the net weight of their contents. (C. 1,778.)

## NETHERLANDS EAST INDIES.

**Reduction of Import Duty on Riau Gambier.**

The "Nederlandsche Staatscourant" for the 13th March contains a Law, dated the 26th February, reducing the Customs duty on gambier of Riau imported into the Netherlands East Indies from 15 to 5 florins per 100 kilogs.

## BELGIAN CONGO (KATANGA).

**Restrictions on Importation of Explosives.**

The "Bulletin Officiel du Congo Belge" for the 7th March contains an Ordinance of the Vice-Governor General of Katanga, dated 30th September, 1913, which lays down provisions governing the transport, warehousing, use, and importation of explosives. This Ordinance provides, *inter alia*, that all consignments of explosives imported into Katanga must be accompanied by a "permit of importation," issued by the Inspector of Industry, and that, in order to obtain such permit, the importer must specify the nature and quantity of the merchandise, its country of origin, the place of destination, and the name of the consignee.

## *Tariff Changes and Customs Regulations.*

### BELGIAN CONGO (KATANGA)—*continued.*

The text of the Ordinance (in French) containing the detailed regulations regarding the official examination, packing, transport and warehousing of explosives, may be seen by persons interested, on application, at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C.

### PORTUGAL (ANGOLA).

**Decree respecting the Application of Reduced Export Duties.**

With reference to the notice at page 523 of the "Board of Trade Journal" for the 4th December last, respecting a Portuguese Presidential Decree of the 25th November reducing the rates of duty leviable on on certain products on exportation from that part of the Province of Angola which is not included in the Conventional Basin of the Congo, the Board of Trade are in receipt, through the Foreign Office, of copy and translation of a Decree of the Governor-General of the Province containing a detailed list of the articles to which the reduced export duties are applicable, and assigning to each article the valuation which is to serve, until the 30th June next, as the basis for the calculation of the *ad valorem* rates of export duty.

Exports through the port of *Loanda* are subject to an export duty of 1 per cent. *ad valorem* in addition to the *ad valorem* rates set out in the above-mentioned notice in the "Board of Trade Journal."

The list of articles may be inspected by British traders interested, on application, at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (C. 2,457.)

### ITALY.

**Temporary Admission of Single Linen Yarns for the Manufacture of certain Plushes and Velvets.**

The Italian "Gazzetta Ufficiale" for the 7th March contains a Royal Decree, dated the 8th February, extending the privilege of temporary importation to single linen yarns not less than No. 30 English (*i.e.* measuring not less than 18,150 metres per kilogramme) for use in the manufacture of mixed linen and cotton plushes and velvets for furnishing. These yarns will not be admitted to temporary importation in quantities of less than 100 kilogs. The maximum period within which the re-exportation must be effected is one year.

The privilege is accorded subject to compliance with certain conditions laid down in the Decree in question and (in so far as that Decree does not prescribe special conditions) in Chapter I of the Royal Decree of the 2nd February, 1890.

The text of the present Decree and of the Decree of the 2nd February, 1890, may be seen by British traders interested, on application, at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (C. 2,560.)

## *Tariff Changes and Customs Regulations.*

### AUSTRIA-HUNGARY.

**Increase of Consumption Tax on Spirits.**

The Austro-Hungarian "Reichsgesetzblatt" for the 24th January contains the text of a Law, dated the 23rd January, affecting the Spirit Tax Regulations. The Law, *inter alia*, increses the consumption tax payable (in addition to the Customs duty) on imported spirits (*Branntwein*) from 1·10 *kronen* to 1·60 *kronen* per litre of alcohol. This consumption duty is not levied on spirits used in producing vinegar or for other industrial purposes, or for cooking, heating, cleaning, lighting, or for scientific purposes.

The increased duty was to come into force on the 1st February.

[Litre = 0·22 gallon ; krone (100 heller) = 10*d.*]

(C. 2,568.)

**Customs Treatment of Weights which are subject to a Higher Rate of Duty than the Machines to which they belong and with which they are imported.**

The "Reichsgesetzblatt" for the 1st March contains a Ministerial Ordinance, dated the 27th February, modifying the General Notes* to Class XL. of the Austro-Hungarian Customs Tariff (Machines, Apparatus and Parts thereof of Wood, Iron or common Metals, except those included in Classes XLI. and XLII.) by the insertion of a provision to the following effect:—

*Weights* which are subject to a higher rate of duty than the machines with which they are imported and to which they belong shall be dutiable at the rate applicable to the machines, according to kind. These weights shall not, however, be included in ascertaining the weight of the individual machines for Tariff purposes, or (as the case may be) in ascertaining the relative proportions of the materials of which the machines are composed.

(C. 2,437.)

### TURKEY.

**Abrogation of Duty of 100 per cent. on Goods of Servian Origin.**

With reference to the notice at page 305 of the "Board of Trade Journal" for the 7th November, 1912, respecting the imposition of a Customs duty of 100 per cent. *ad valorem* on goods entering Turkey from Bulgaria, Greece, Montenegro and Servia, the Board of Trade are now in receipt, through the Foreign Office, of telegraphic information to the effect that the Turkish Customs Administration has notified that on and after the 16th March merchandise of Servian origin imported into Turkey is subject only to the general duty of 11 per cent. *ad valorem*, and that goods may be freely shipped and transported to Servia from Turkish ports.

* *i.e.*, The General Notes contained in the "Erläuterungen zum Zolltarife."

## *Tariff Changes and Customs Regulations.*

### TURKEY—*continued.*

**Certificates of Origin no longer Required.**

The Turkish Customs Administration has further announced that, owing to the conclusion of the Treaty of Peace between Turkey and Servia, no certificates of origin will be required for goods imported into Turkey after the 15th March.

[*Note.*—Particulars as to the goods in respect of which certificates of origin were formerly required will be found on pages 357–8 of the "Board of Trade Journal" for the 13th November last. (C. 2,559.)

### MEXICO.

**Export Duty on Coffee.**

The Board of Trade are in receipt, through the Foreign Office, of information to the effect that a Mexican Presidential Decree, which was promulgated on the 23rd February, provides that, from the 25th February, coffee exported from Mexico was to be subject to export duty at the following rates:—

| | Rate of Export Duty. *Per 100 kilogs. net weight.* |
|---|---|
| Coffee in the bean... ... ... ... | 3·25 pesos. |
| Coffee in the bean, unshelled ... ... | 3·00 pesos. |

[Peso (100 centavos) = 2s. 0¼d.; 100 kilogs. = 220·46 lbs.]

(C. 2,485.)

### ARGENTINE REPUBLIC.

**Postponement of Regulations concerning the Importation of Food Products Preserved in Oil.**

The Board of Trade are in receipt, through the Foreign Office, of information to the effect that the Regulations prohibiting the importation into the Argentine Republic of food products preserved in oil unless the nature of the oil is stated on the receptacle of the food products (see the notice at page 642 of the "Board of Trade Journal" for the 18th of December last), will not be enforced by the Argentine authorities until 5th July next. (C. 2,486.)

**Duty-free Admission of Bags of Materials made from Spun Paper, &c.**

The Board of Trade are in receipt, through the Foreign Office, of telegraphic information to the effect that bags for cereals made from spun paper, and spun paper cut into sizes for the manufacture of bags, have been exempted from Customs duty on importation into the Argentine Republic.

(C. 2,451.)

### JAPAN.

**Tariff Treatment of Chains with Shackles.**

The Board of Trade are informed by H.M. Commercial Attaché at Yokohama, that the Director of Customs at that port has decided that single chains made up of one length of chain with one shackle attached to it are properly dutiable on importation into Japan under No. 489* of the Japanese Customs Tariff, but that if extra shackles, in addition to the one attached to the chain, are imported, the shackles are dutiable under No. 524 (3)† of the Tariff, even though they are imported at the same time as the chain.

(6,848.)

* No. 489 ["Chains not otherwise provided for"] provides various rates for chains according to their nature.

† No. 524 (3) ["Iron manufactures not otherwise provided for, other than enamelled or coated with base metals"] is subdivided into various classes according to the nature and weight of the articles.

# PROPOSED EXCISE TARIFF CHANGES.

## NEWFOUNDLAND.

**Proposed Amendment of Excise Tariff.**

The Board of Trade have received from their Trade Correspondent at St. John's copy of certain Resolutions which were introduced into the Newfoundland Legislature on the 26th February last, proposing to amend, with effect from that date, the rates of Excise duty leviable on the undermentioned articles brewed or manufactured in the Colony:—

| Articles. | Rates of Excise Duty. | |
|---|---|---|
| | Present Tariff. | Proposed Tariff. |
| Ale, porter, Bavarian beer, botanic beer, and all other small and dextrinous liquors *per gallon.* | 5 cents | 10 cents |
| Tobacco ... ... ... ... *per lb.* | 27½ " | 32 " |
| Oleomargarine, butterine or similar compounds *per lb.* | 1 cent | 2 " |
| Compound lard and similar substances " | — | 2½ " |
| Cigarettes ... ... ... ... " | 28 cents | 2 dols. |
| Cigars ... ... ... ... ... " | — | 50 cents |

It was further resolved that in addition to the duties leviable under the Revenue Act of 1905, as subsequently amended, a surtax of 10 per cent. on the amount of duty payable in respect of *all* Excise duties should be imposed. (C.I.B. 6,415.)

# EXCISE REGULATIONS.

## COMMONWEALTH OF AUSTRALIA.

**Distillation Regulations.**

The Board of Trade have received from H.M. Trade Commissioner in Australia copy of Statutory Rules (No. 343 of 1913), dated 19th December, laying down certain Regulations to be observed under the Distillation Act of 1901 in the Commonwealth of Australia.

These Regulations, which relate to applications for spirit makers' licences, requirements as to premises and plant, the process of distillation, storage and methylation of spirits, and vignerons' licences, &c. may be seen by British traders interested on application at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (C. 2,384.)

# SHIPPING AND TRANSPORT.

## UNITED KINGDOM.

**Rocket Life Saving Apparatus.**

The Board of Trade announce that on 21st February, 1914, the number of lives saved by the Rocket Life Saving Apparatus on the coasts of the United Kingdom since 1870 reached the total of 10,000. This apparatus has been maintained by the Board of Trade since 1857, but 1870 is the first year for which complete statistics are available.

There are now 344 stations equipped with the full rocket life saving apparatus and 266 stations equipped with lifebelts and life-lines and other appliances for saving life. 308 Life Saving Companies, with a membership of over 4,600 men, are now in existence, in addition to Life Saving Brigades with a membership of about 350.

## GERMAN EAST AFRICA.

**Progress of Central Railway; Lake Tanganyika Reached.**

With reference to the notice on p. 154 of the "Board of Trade Journal" of 17th July, 1913, and to previous notices relative to the progress of the Central Railway from Dar-es-Salaam to Lake Tanganyika, H.M. Vice-Consul at Dar-es-Salaam (Mr. N. King) reports, under date 2nd March, that the railway reached Kigoma, on the Lake, on 2nd February last. The exact position of the station at Kigoma has not yet been decided upon. It is expected that regular trains will commence running from the end of March, and the whole journey of 1,250 kiloms. (about 780 miles) will be accomplished in three days and two nights. The construction of a new steamer for service on Lake Tanganyika in connection with the railway has been begun, and the vessel is expected to be ready within twelve months. (C.I.B. 6,853.)

## BALKANS. UNITED STATES.

**New Steamship Service to New York.**

The Acting British Consul-General at Salonica (Mr. J. Morgan) reports that representatives of the Hamburg-America Line visited Salonica in connection with the establishment of a line of steamers between New York and ports of the Near East. An agency has been opened at Salonica and it is announced that the first steamer of the new line will leave New York on 15th April, calling at Barcelona, Messina, Patras, Piræus, Smyrna, Salonica, Constantinople, Bourgas, Varna, Constantza and Odessa.

In establishing this line the Hamburg-America Company is working in agreement with other German lines interested in the Near East, *viz.*, the Deutsche Levante Linie and the Norddeutscher Lloyd.

The Acting Consul-General adds that a considerable part of the cargo carried between America and the Near East has been carried hitherto in British ships with trans-shipments in United Kingdom or Dutch ports. (C. 2,275.)

*Shipping and Transport.*

## BULGARIA.

**Lighterage in Bulgarian Ports.**

H.M. Legation at Sofia reports having received information from the Bulgarian Minister of Foreign Affairs to the effect that there is no law in Bulgaria to prevent foreign shipping companies using their own lighters to load or unload their own vessels in Bulgarian ports, but they may not use their lighters for carrying cargo to or from vessels other than their own. Neither may these lighters be used for coasting trade, which is reserved exclusively for vessels flying the Bulgarian flag.

The ports of Dedeagatch and Porto Lagos are subject to the same regulations in this respect as the other Bulgarian ports. (C. 2,125.)

## PANAMA.

**Proposed New Railways.**

With reference to the notice on p. 485 of the "Board of Trade Journal" of 29th May, 1913, relative to proposed railway developments in Panama, H.M. Legation at Panama reports that the Government of the Republic has entered into a contract with a local firm for the construction of two railways in the Province of Chiriqui. The first line will be 22½ miles long and will run from Pedregal, *viâ* David, to La Concepcion, where there are rich agricultural lands; the other line will run from David to Boquete, a distance of 28½ miles. The estimated total cost of these lines is 1,650,000 dols. gold (about £339,200). The work will be carried out under the supervision of Mr. A. S. Zinn, the United States engineer who has been in charge of the excavation in the Culebra Cut. The railways are to be completed by 1st May, 1916. The rails for the first ten miles of each line are to be purchased from the Isthmian Canal Commission; the remainder are to be new. (C. 2,305.)

# MINERALS, METALS AND MACHINERY.

## RUSSIA.

**Gold Production of the Urals in 1913.**

H.M. Commercial Attaché for Russia (Mr. H. Cooke) reports that, according to the "Torgovo-Promyshlennaya Gazeta" (St. Petersburg) of 25th February, the yield of gold in the Ural mining region during 1913 only amounted to 441 pouds 15 funts, a decrease of 23 pouds 26 funts as compared with the previous year. The only district to show an appreciably increased output was Orenburg. (C. 2,302.)

40 funts = 1 poud = 526·645 oz. Troy.

## CANADA.

**Mineral Production of Ontario in 1913.**

The Imperial Trade Correspondent at Toronto (Mr. F. W. Field) has forwarded a copy of Bulletin No. 19 of the Ontario Bureau of Mines, from which the following figures of the output of certain minerals in the Province of Ontario in 1913 have been taken, the figures for 1912 being added for purposes of comparison :—

*Minerals, Metals and Machinery.*

**CANADA**—*continued.*

| — | 1912. | | 1913. | |
|---|---|---|---|---|
| | Quantity. | Value. | Quantity. | Value. |
| | | Dollars. | | Dollars. |
| Gold ... ... ... ozs. | 102,278 | 2,114,086 | 220,837 | 4,558,518 |
| Silver ... ... ... ,, | 30,719,883 | 17,671,918 | 29,724,931 | 16,580,114 |
| Nickel (metallic) tons of 2,000 lbs. | 22,850 | 4,736,460 | 24,838 | 5,237,477 |
| Copper ,, ... ,, | 11,126 | 1,584,310 | 12,941 | 1,840,492 |
| Iron ore ... ... ,, | 117,357 | 238,884 | 195,937 | 424,072 |
| Pig iron ... ... ,, | 589,593 | 8,054,369 | 648,899 | 8,719,892 |
| Portland cement ...barrels. | 2,993,367 | 3,365,659 | 3,802,321 | 4,105,455 |
| Natural gas million cubic ft. | 12,414 | 2,268,022 | 12,559 | 2,428,881 |
| Petroleum ... Imp. galls. | 8,432,730 | 344,537 | 7,915,761 | 398 051 |
| Salt ... tons of 2,000 lbs. | 90,986 | 450,251 | 96,799 | 474,372 |

Dollar = 4s. 1¼d.

(C.I.B. 6,303.)

# AGRICULTURAL & FOREST PRODUCTS.

## UNITED KINGDOM.

**Corn Prices.**

The prices of British corn per quarter of 8 bushels, as received from the Inspectors of Corn Returns in the week ended 21st March, 1914, were as follows:—

| | | |
|---|---|---|
| Wheat ... ... ... ... | 31s. | 5d. |
| Barley ... ... ... ... | 25s. | 8d. |
| Oats ... ... ... ... | 18s. | 6d. |

For further particulars see p. 798.

**Imports of Agricultural Produce.**

A statement is published on p. 799 showing the quantities of the various descriptions of agricultural produce imported into the United Kingdom during the week ended 21st March, 1914, as well as of the imports during the corresponding week of 1913.

**Cotton Statistics.**

The number of bales of cotton **imported** into the United Kingdom during the week ended 19th March, 1914, was 105,893 (including 73 bales British West African, and 1,842 bales British East African,), and the number imported during the twelve weeks ended 19th March was 1,506,654 (including 1,746 bales British West Indian, 483 bales British West African, 5,590 bales British East African, and 1,008 bales foreign East African). The number of bales **exported** during the week ended 19th March was 12,685, and during the twelve weeks, 116,672.

For further details see p. 798.

*Agricultural and Forest Products.*

## RUSSIA.

**Flax Harvest in 1913.**

H.M. Consul at Riga (Mr. V. H. C. Bosanquet) reports that, according to the local press, the Russian flax harvest in 1913 was 4·6 per cent smaller than in 1912. The amount of flax fibre from the principal flax-growing Provinces which came into the market in 1913 was 363,129 tons, as compared with 380,613 tons in 1912. The principal Provinces contributing to the 1913 total were Tver 54,516 tons, Smolensk 52,484 tons, and Pskov 45,177 tons. (C.I.B. 6,498.)

## GREECE (CRETE).

**Establishment of Government Olive Oil Factory.**

H.M. Vice-Consul at Canea (Mr. E. C. D. Rawlins) reports that a decree has recently been published establishing a Government Factory and Agricultural College at Candia for the furtherance of the olive oil industry in Crete. The main divisions of the work of this factory and college include the training and instruction of olive growers, the publication of pamphlets on olive culture, scientific research, the conversion of ordinary olive oil into edible oil, with special reference to the best methods of refining the oil, and the distribution of Cretan olive oil to all markets.

A sum of £3,000 has been granted for the purchase of the necessary machinery, &c., and a yearly grant of £800 is to be made for research and other miscellaneous expenses. The public may bring their olives to the station in order to have the oil extracted, and for this service the institution will keep 8 per cent. of the total oil extracted. The annual output of oil from the station must not be less than 6,000 okes (about 17,000 lbs.), of which 1,000 okes (about 2,834 lbs.) will be distributed gratis abroad in samples of ½ kilog. each. The remaining oil will be sold by the institution in barrels bearing the official stamp, together with special marking showing the locality whence the olive oil has come. (C.I.B. 6,772.)

## LIBERIA.

**Coffee Crop Prospects.**

H.M. Consul-General at Monrovia (Mr. R. C. F. Maugham) reports, under date 28th February, that the coffee crop of Liberia, which was then almost ready for harvesting, is regarded throughout the country as an exceptionally good one. The exports of coffee in 1912, the latest year for which official figures are available, amounted to 1,514,193 lbs., and the present crop is expected greatly to exceed that amount.

(C. 2,499.)

# MISCELLANEOUS.

## BRITISH INDIA.

**Paper Mills.**

According to a return received from the Director-General of Commercial Intelligence at Calcutta, the number of paper mills in India in 1912 was nine, comprising three in Bengal, four in the Bombay Presidency, one in the United Provinces, and one in Gwalior State. The estimated capital of these mills was about 54 lakhs of rupees. The value of the output reported during 1912 was 77 lakhs of rupees, as compared with 80 lakhs in the previous year and 81·5 lakhs in 1910—the largest value on record for any year.

The competition of cheap wood-pulp paper imported from Europe has checked the development of paper-making by older methods in India; the most successful mills are those which have Government contracts for the supply of cheap foolscap, blotting paper, notepaper, and envelopes. In 1908 the value of the paper manufactured in India and of that imported was 76 lakhs and 94 lakhs, respectively. In 1912 the corresponding figures were 77 and 135·8 lakhs, the value of the imports having increased in the meantime by 44 per cent., and the value of the internal production by only 1·5 per cent.

The following table shows the number of paper mills, the capital and labour employed, and the production of paper in India, and also the value of paper imported, during each of the years 1908–12 :—

| — | 1908. | 1909. | 1910. | 1911. | 1912. |
|---|---|---|---|---|---|
| Number of mills in operation | 9 | 8 | 8 | 7 | 7 |
| Nominal capital of all mills* (so far as known) Rs. | 53,85,000 | 53,85,000 | 53,85,000 | 53,85,000 | 53,85,000 |
| Daily average number of persons employed ... | 4,959 | 4,790 | 4,720 | 4,632 | 4,144 |
| Production—Quantity lbs. | 56,825,460 | 56,915,700 | 59,000,907 | 59,441,002 | 60,312,720 |
| " —Value ... Rs. | 75,87,267 | 79,11,943 | 81,51,537 | 80,04,482 | 77,05,947 |
| Imports " " | 94,25,025 | 1,00,02,675 | 1,10,05,830 | 1,16,11,920 | 1,35,83,400 |

* The total number of mills throughout the period was 9.

Rupee = 1s. 4d. Lakh = 100,000 rupees. (X. 4·89.)

## NEWFOUNDLAND.

**Pulp and Paper Industry.**

According to the "Evening Herald" (St. John's) of 26th February, the Newfoundland Minister of Finance and Customs in his Budget statement for 1914–15 gave the following figures regarding the exports of pulp and paper from Newfoundland during recent years:—

| — | Year ended 30th June, | | | | Six months ended 31st December, 1913. | |
|---|---|---|---|---|---|---|
| | 1912. | | 1913. | | | |
| | Quantity. | Value | Quantity. | Value. | Quantity. | Value. |
| | Tons. | Dols. | Tons. | Dols. | Tons. | Dols. |
| Paper ... ... | 26,821 | 1,201,656 | 44,424 | 1,990,229 | 33,716 | 1,606,051 |
| Pulp ... ... | 42,102 | 361,149 | 51,487 | 436,352 | 44,398 | 319,053 |
| Total Value ... | — | 1,562,805 | — | 2,426,581 | — | 1,925,104 |

Dollar = 4s. 1½d.

*Miscellaneous.*

## DOMINICA.

**Wireless Telegraphy Ordinance.**

The Board of Trade are in receipt of the text of an Ordinance (No. 8 of 1913), entitled the "Wireless Telegraphy Consolidation Ordinance, 1913," which provides for the regulation of wireless telegraphy in Dominica.

Under this Ordinance no person may establish a wireless telegraph station or instal or work any apparatus for wireless telegraphy in the Colony except under a licence granted by the Governor. Merchant ships in the territorial waters of the Presidency must not use wireless telegraphy in such a way as to interfere with naval signalling, or with the working of wireless stations established in the Presidency. Merchant ships must not work wireless telegraphy (except for the purpose of making or answering signals of distress) whilst in any harbour or bay of the Presidency, except with the special or general permission of the Governor-in-Council. (C. 2,429.)

## FRANCE.

**Official Ruling as to Application of Stamp Duty to Advertisements.**

The Commercial Intelligence Branch of the Board of Trade is informed by the British Chamber of Commerce in Paris that in view of the fact that many British firms who advertise extensively in France have been greatly perplexed by the rulings recently given as to the application of the advertisement stamp duty in that country, the Chamber has been in communication with the French Ministry of Finance on the subject and has obtained the following decision:—

The stamp duty is not applicable to advertisements in shops referring to goods which are a legitimate part of the shopkeeper's trade, but the duty is applicable to advertisements in cafés and hotel entries and to advertisements visible from the street, *e.g.*, in a shop window. Advertisements so situated, however, are exempt if they merely notify the fact that the goods are sold on the premises and contain no address. (C.I.B. 7,074.)

## PORTUGAL (ANGOLA).

**Trade in 1912.**

H.M. Consul at Loanda (Mr. H. Hall Hall) reports that the value of the imports into Angola in 1912 amounted to £1,068,200, as compared with £1,177,200 in 1911. Exports in 1912 amounted to £1,394,200, as compared with £1,151,400 in 1911.

The following were the values of the principal articles of export from Angola in 1912, as compared with the two previous years:—

| — | 1910. | 1911. | 1912. |
|---|---|---|---|
| | £ | £ | £ |
| Rubber ... ... ... ... ... ... | 1,251,400 | 717,800 | 749,400 |
| Coffee ... ... ... ... ... ... | 190,200 | 204,400 | 209,200 |
| Wax ... ... ... ... ... .. | 84,400 | 85,000 | 97,400 |
| Sugar ... ... ... ... ... .. | 29,600 | 20,600 | 57,600 |
| Products of whale fisheries ... ... ... | 27,000 | 97,600 | 165,000 |

(C. 2,465.)

*Miscellaneous.*

## BRAZIL.

**Concession for Development of the Paulo Affonso Falls Cancelled.**

With reference to the notice on p. 702 of last week's issue of the "Board of Trade Journal" relative to the grant of a hydro-electric power concession on the São Francisco river, H.M. Consul-General at Rio de Janeiro (Mr. D. R. O'Sullivan Beare) reports that a Decree has been issued by the President of the Republic annulling the concession.

H.M. Consul-General states that the Paulo Affonso falls, which it was proposed to harness, are the most considerable in South America and among the greatest in the world. In addition to five separate falls, there is a series of immense rapids extending several kilometres above and below the falls proper. Although not so high as Niagara the volume of water which passes over the Affonso falls is much greater, and it is estimated that they could be made to yield considerably more horse-power than is the case with Niagara.

The harnessing of these falls, adds the Consul-General, would prove a matter of the utmost importance for the economic development of a large area of Brazil, as the São Francisco river constitutes the most extensive internal waterway in the country. It is navigable for over 1,000 kiloms. (621 miles) in its upper part and furnishes an admirable means of communication in the States of Minas Geraes and Bahia, whilst in its lower part ocean steamers can approach to within a short distance of the falls. (C.2,460; C. 2,036.)

## BOLIVIA.

**Spirit and Tobacco Monopolies Established; Alcohol Monopoly Proposed.**

H.M. Minister at La Paz reports the promulgation on 7th January of Laws establishing State monopolies for the sale of spirits and the manufacture and sale of tobacco, cigars and cigarettes in Bolivia. Pending the establishment of the spirit monopoly the Executive Authorities are authorised to surcharge with 50 per cent. the actual taxes on the various spirits specified in the Law, including absinthe, cognac, gin, whiskey, schnapps, liqueurs, &c.

A Bill has also been drawn up proposing to prohibit, from 1st January, 1918, the importation of foreign alcohols and raw spirits, and to establish a State monopoly for the national production of the same.

The texts and translations of the Laws and the proposed Bill may be *seen* by United Kingdom firms interested at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (C. 2,040.)

# GOVERNMENT PUBLICATIONS.*

## TRADE RETURNS OF THE UNITED KINGDOM.

The Monthly Accounts relating to the Trade and Navigation of the United Kingdom for the month of February, 1914, have been published. The accounts, which are issued on the 7th or 8th of each month, may be purchased* at a cost, in the present instance, of 1s. 6d. per copy (post free 1s. 10d.).

Attention is further called to the fact that three volumes of the "Annual Statement of the Trade of the United Kingdom with Foreign Countries and British Possessions" for the year 1912 have been issued, and may be purchased* at a cost of 5s. 5d. (post free 5s. 11d.) for the first volume, 4s. 1d. (post free 4s. 7d.) for the second, and 3s. 1d. (post free 3s. 6d.) for the third. This publication, which contains much more detailed and exhaustive information than can be given in the Monthly Accounts, gives in the first volume abstract tables for the years 1908–1912, and detailed statements of imports and exports of each article consigned from and to each country, and in the second volume details as to Customs revenue, transhipments and articles in bond, with particulars of the trade of the United Kingdom with each foreign country and British Possession, and of the trade at each port of the United Kingdom. The third volume (supplement) contains a classification on the basis followed in Volumes I. and II. of the "Annual Statement" for 1908 and earlier years.

It may be noted that beginning with the issues for 1909 the figures of Volumes I. and II. relate to the countries of *consignment* for imports, and countries of final destination, so far as known, for exports. A supplementary volume will continue to be issued, in which particulars will be given, as mentioned above, on the same basis as those published (up to the year 1908) in the first two volumes. By this means it will be possible to trace the details of the differences resulting from the change of system for a further limited period.

## BOARD OF TRADE LABOUR GAZETTE.

The "Board of Trade Labour Gazette"* is published (price 1d.) by the Board of Trade about the 16th of each month. The following are among the more important contents of the March issue:—The Labour Market in February; Recent Conciliation and Arbitration Cases; Unemployment Insurance; Industrial Arbitration in New South Wales; Meat Supply of the United Kingdom; The Danish Labour Arbitration Court; Autumn Hirings in Scotland; Proceedings under the Conciliation Act during 1913; Unemployment Insurance in 1913; Workmen's Compensation in New York State; Conciliation in Sweden in 1912.

## FOREIGN OFFICE REPORT.

The following report of the **Annual Series** has been issued by the Foreign Office since the last number of the "Board of Trade Journal":—

**No. 5,262. Trade of Pará (Brazil) for 1910-12 and part of 1913. Price 2½d.**

Harbour facilities.
Telegraphs and wireless installations.
Rubber industry.
Report from Manáos.

* Copies of Government publications may be purchased, either directly or through any bookseller, from Wyman & Sons, Ltd., 29, Bream's Buildings, Fetter Lane London, E.C.; and 54, St. Mary Street, Cardiff; or H.M. Stationery Office (Scottish Branch), 23. Forth Street, Edinburgh; or E. Ponsonby, Ltd., 116, Grafton Street, Dublin; or from the Agencies in the British Colonies and Dependencies, the United States of America, the Continent of Europe and Abroad of T. Fisher Unwin, London, W.C.

*Government Publications.*

## OTHER GOVERNMENT PUBLICATIONS.

*Panama Canal. Rules for the Measurement of Vessels for the Panama Canal (Proclamation by the President of the United States of America).* [*Cd.* 7,305.] *Price* 2½*d.*

An article in this connection was published on p. 271 of the "Board of Trade Journal" of 29th January last.

*Gas Undertakings. H.C.* 137. *Price* 10*d.*

This is a return relating to all authorised gas undertakings in the United Kingdom, other than those of local authorities, for the year ended 31st December, 1912 (in continuation of Parliamentary Paper No. 521 of Session 1912–13).

*Gas Undertakings (Local Authorities). H.C.* 138. *Price* 6*d.*

This is a return relating to all authorised gas undertakings in the United Kingdom, belonging to local authorities for the year ended 31st March, 1913 (in continuation of Parliamentary Paper No. 522 of Session 1912–13).

## COLONIAL OFFICE REPORTS.

The following Reports relating to H.M. Colonial Possessions, issued since 1st January, 1914, may be obtained, either directly or through any bookseller, from the usual Sale Agents for Government Publications (see list on Cover):—

| No. | Place. | Price. |
|---|---|---|
| | **Annual—** | |
| 780 | British Guiana, 1912-13 ... ... ... ... ... ... | 4d. |
| 781 | Entomological Research Committee, 1912-13 ... ... ... | 1d. |
| 782 | Southern Nigeria, 1912... ... ... ... ... ... ... | 4½d. |
| 783 | Jamaica, 1912-13 ... ... ... ... ... ... ... | 3½d. |
| 784 | British Honduras, 1912 ... ... ... ... ... ... | 2½d. |
| 785 | Northern Nigeria, 1912 ... ... ... ... ... ... | 5½d. |
| 786 | Malta, 1912-13 ... ... ... ... ... ... ... .. | 5½d. |
| 787 | Uganda, 1912-13 ... ... ... ... ... ... ... | 5d. |
| 788 | Mauritius, 1912 ... ... ... ... ... ... ... ... | 3½d. |
| 789 | Straits Settlements, 1912 ... ... ... ... ... ... | 5½d. |
| 790 | Trinidad and Tobago, 1912-13... ... ... ... ... ... | 6½d. |
| 791 | East Africa Protectorate, 1912-13 ... ... ... ... ... | 8d. |
| 792 | Grenada, 1912 ... ... ... ... ... ... ... ... | 3d. |
| 793 | Leeward Islands, 1912-13 ... ... ... ... ... ... | 4d. |
| 794 | St. Lucia, 1912-13 ... ... ... ... ... ... ... | 2½d. |
| | **Miscellaneous—** | |
| 87 | Ceylon: Report on the Results of the Mineral Survey ... .. | 1½d. |
| — | Cyprus: Report on the Prevention of Malaria ... ... ... | 2½d. |
| 88 | Imperial Institute Reports—V. Oil-Seeds, Fats, and Waxes ... | 8½d. |

## *Government Publications.*

### FOREIGN OFFICE REPORTS.

THE following Reports of H.M. Diplomatic and Consular Officers which have been issued in the Annual and Miscellaneous Series since the 1st January, 1914, may be obtained, either directly or through any bookseller, from the usual Sale Agents for Government Publications (see list on Cover).

The titles of the Miscellaneous Series are printed in italic type.

| No. | Place. | Price. |
|---|---|---|
| | **EUROPE—** | |
| | **France and Colonies:** | |
| 5256 | Algeria, 1912 ... ... | 7d. |
| 5252 | Dunkirk, 1912 ... ... | 2d. |
| 5249 | French Congo, 1911-12 ... | 3d. |
| | **Germany and Colonies:** | |
| 5244 | Danzig, 1910-12 ... ... | 4½d. |
| 5246 | Samoa, 1912 ... ... | 1d. |
| | **Greece:** | |
| 5258 | Thessaly, 1912 ... ... | 4d. |
| | **Netherlands and Colonies:** | |
| 5245 | Surinam, 1910–12 ... ... | 3½d. |
| | **Norway:** | |
| 5250 | Norway (Supplementary), 1912... ... ... ... | 2d. |
| | **Portugal and Colonies:** | |
| 686 | *Report on a Journey made from Chinde to Tete* ... | ½d. |
| | **Turkey:** | |
| 5247 | Smyrna, 1912-13 ... ... | 4½d. |
| | **AFRICA –** | |
| | **Morocco:** | |
| 5248 | Morocco, 1912 ... ... | 5d. |
| | **ASIA –** | |
| | **Persia:** | |
| 5255 | Bushire, 1912-13 ... ... | 5d. |
| 5254 | Isfahan, 1912-13 ... ... | 4d. |
| 5257 | Shiraz, 1912-13 ... ... | 3d. |
| | **Siam:** | |
| 5251 | Bangkok, 1912–13 ... ... | 3½d. |
| | **NORTH AMERICA –** | |
| | **United States:** | |
| 5253 | Hawaii, 1912-13 ... ... | 4½d. |
| | **SOUTH AMERICA—** | |
| | **Argentina:** | |
| 5243 | Buenos Aires, 1912-13 ... | 8½d. |
| | **Brazil:** | |
| 5262 | Pará, 1910-12 and part of 1913... ... ... ... | 2½d. |

### TREATY SERIES.

The following numbers of the Treaty Series, issued by the Foreign Office since 1st January, 1914, may also be obtained, either directly or through any bookseller, from the usual Sale Agents for Government Publications (see list on Cover):—

| No. | | Price. |
|---|---|---|
| 20 | Index to Treaty Series, 1913... ... ... ... ... ... | ½d. |
| | **France.** | |
| 2 | Parcel Post Agreement between the United Kingdom and France | 2½d. |
| | **Spain.** | |
| 3 | Exchange of Notes between the United Kingdom and Spain renewing, for a further period of five years, the Arbitration Agreement signed at London, February 27th, 1904 ... .. | ½d. |
| | **Italy.** | |
| 4 | Exchange of Notes between the United Kingdom and Italy renewing, for a further period of five years, the Arbitration Agreement signed at Rome, February 1st, 1904 ... ... | ½d. |
| | **United States.** | |
| 1 | Exchange of Notes between the United Kingdom and the United States of America respecting the Rendition of Fugitive Criminals between the State of North Borneo and the Philippine Islands or Guam ... ... ... ... ... ... | ½d. |

# FOREIGN & COLONIAL PUBLICATIONS.

The following is a list of the more important Articles on trade subjects contained in the Foreign and Colonial Publications recently received and filed for reference at the Commercial Intelligence Branch of the Board of Trade, and which are open to inspection in the Reading Room of the Branch at 73, Basinghall Street, London, E.C.:—

## NEWSPAPERS AND PERIODICALS.

### Agricultural, Dairy and Forest Products.

Crop Prospects in Russia.
"*Nachrichten für Handel*" (Berlin), 9th March.

Coconut Cultivation in the Cameroons.
"*Quinzaine Coloniale*" (Paris), 10th March.

Sugar Cane Crop Prospects in India.
"*Indian Trade Journal*" (Calcutta), 26th Feb.

Cocoa Production in Ecuador in 1913.
*Daily Consular Reports* (Washington), 21st Feb.

Cocoa Market in Ecuador, Oct.-Dec., 1913.
"*Deutsches Kolonialblatt*" (Berlin), 15th March.

Tobacco Trade in Turkey.
"*Nachrichten für Handel*" (Berlin), 9th March.

Rice Crop Prospects in India.
"*Indian Trade Journal*" (Calcutta), 26th Feb.

Rubber Position in German Colonies.
"*Dépêche Coloniale*" (Paris), 15th March.

Coffee Market in the Netherlands in 1913.
"*Nachrichten für Handel*" (Berlin), 9th March.

### Machinery, Hardware and Engineering.

Agricultural Machinery in Morocco.
"*Moniteur Officiel*" (Paris), 12th March.

Flywheels for Large Gas Engine.
"*Iron Age*" (New York), 5th March.

Cutlery Trade in Brazil.
"*Moniteur Officiel*" (Paris), 12th March.

Pulverized Coal as a Fuel for Boilers.
"*Engineering News*" (New York), 19th Feb.

### Metals, Mining and Minerals.

Tube Industry in Düsseldorf in 1913.
"*Börsen-Zeitung*" (Berlin), 18th March.

Pig Iron Production in the United States in February, 1914.
"*Iron Age*" (New York), 5th March.

Coal Production in Austria and Bohemia in 1913.
*Daily Consular Reports* (Washington), 27th Feb.

Copper Market: International.
"*Börsen-Zeitung*" (Berlin), 16th March.

Metal Markets in 1913—Sulphate of Copper and Tin.
"*Métallurgie*" (Paris), 11th March.

### Metals, Mining and Minerals—*continued.*

Transparent Quartz: its manufacture and application.
"*Bulletin de la Société d'Encouragement pour l'Industrie Nationale*" (Paris), Feb.

Manganoxydal in Puddled Iron.
"*Stahl und Eisen*" (Düsseldorf), 12th March.

Gold Production in Australia and New Zealand in 1913.
"*Mining and Engineering Review*" (Melbourne), Feb.

Petroleum Trade of Roumania in 1913.
"*Curierul Financiar*" (Bucharest), 8th March.

Petroleum Prospects in South Africa.
"*South African Mining Journal*" (Johannesburg), 21st Feb.

Nitrate of Soda Market in February.
"*Börsen-Zeitung*" (Berlin), 13th March.

Iron and Steel Industry in Belgium.
"*Frankfurter Zeitung*," 15th March.

Arsenic Production in the United States in 1913.
"*Handels-Zeitung*" (New York), 28th Feb.

Petroleum Industry in Austria.
"*Frankfurter Zeitung*," 19th March.

Coke Market in Upper Silesia.
"*Börsen-Zeitung*" (Berlin), 18th March.

Iron Ore Beds in Upper Hesse—Future Importance (Concluding Article).
"*Stahl und Eisen*" (Düsseldorf), 12th March.

Manganese Steel.
"*Canadian Mining Journal*" (Toronto), 1st March.

Steel Works Union: Operations in February.
"*Frankfurter Zeitung*," 15th March.

Petroleum Industry of the World: Review.
"*Börsen-Zeitung*" (Berlin), 18th March.

### Railways, Shipping and Transport.

French State Railways: Budget for 1914.
"*Journal des Transports*" (Paris), 14th March.

Japanese Railway Undertakings in China.
"*Handelsmuseum*" (Vienna), 12th March.

Italian "Mediterranean" Railway: Results in 1913.
"*Börsen-Zeitung*" (Berlin), 18th March.

Railways on the Ivory Coast.
"*Dépêche Coloniale*" (Paris), 10th March.

## *Foreign and Colonial Publications.*

### NEWSPAPERS AND PERIODICALS—*continued.*

**Railways, Shipping and Transport**—*cont.*

Shipping on the Rhine.
"*Frankfurter Zeitung*," 14th March.

Tests of Modern High Speed Brakes on Fast Passenger Trains.
"*Engineering News*" (New York), 19th Feb.

**Textiles and Textile Materials.**

Cotton Cultivation in Upper Egypt.
"*Quinzaine Coloniale*" (Paris), 10th March.

Cotton Crop in Egypt in 1913.
"*Textil Zeitung*" (Berlin), 17th March.

Textile Market in France.
"*Börsen-Zeitung*" (Berlin), 10th March. (X. 5.004.)

Cotton Cultivation in British India.
"*Textil Zeitung*" (Berlin), 17th March.

Sericulture in China.
"*Bulletin Commercial*" (Brussels), 14th March.

Silk Market (general).
"*Börsen-Zeitung*" (Berlin), 16th March.

Cotton Crop of Russia. Provisional figures for 1913.
"*Textil Zeitung*" (Berlin), 17th March.

**Commercial, Financial and Economic.**

Finland: Economic Condition in 1913.
"*Mercator*" (Helsingfors), Feb.

Belgium: Labour Market in 1913.
"*Revue du Travail*" (Brussels), 15th Feb.

Switzerland: Trade and Commerce in 1913.
"*Handelsmuseum*" (Vienna), 12th March.

Hungary: Economic Condition.
"*Frankfurter Zeitung*," 11th March.

Servia: Trade, Commerce, &c. in 1912.
*Austrian Consular Report*, March.

Germany: Labour Market in Feb.
"*Reichsanzeiger*" (Berlin), 14th March.

**Commercial, Financial and Economic**—*continued.*

Germany: Industrial Situation in the South-West.
"*Frankfurter Zeitung*," 14th March.

Guatemala: Trade, Commerce, &c.
"*Moniteur Officiel*" (Paris), 12th March.

Brazil: Economic Condition.
"*Frankfurter Zeitung*," 15th March.

Greece: Industrial Enterprises.
"*Handelsmuseum*" (Vienna), 12th March.

Denmark: Trade and Commerce in 1913.
"*Le Danemark*" (Copenhagen), Feb.

**Miscellaneous.**

Telegraph and Telephone Development in China.
*Daily Consular Reports* (Washington), 28th Feb.

Inflammable Liquids: Managing and Warehousing.
"*Bulletin de la Société d'Encouragement pour l'Industrie Nationale*" (Paris), Feb.

Codfish Trade of Spain.
"*Moniteur Officiel*" (Paris), 12th March.

Wood Pulp Industry in the United States.
"*Handels Zeitung*" (New York), 28th Feb.

Pulp and Paper in British Columbia in 1913.
"*Pulp and Paper Magazine*" (Montreal), 1st March.

Paper Dress Patterns: Openings for.
*Daily Consular Reports* (Washington), 18th Feb.

Casein: its Preparation and Testing for Coated Paper Work.
"*Pulp and Paper Magazine*" (Montreal), 1st March.

### OTHER PUBLICATIONS RECEIVED.

**British India**—
Annual Statement of the Trade and Navigation of Sind, 1912-13.
Report on Rail-borne Trade of Bombay Presidency (excluding Sind) in 1912-13.
Agricultural Statistics, 1907-8 to 1911-12: Vol. II.—Native States.

**Ceylon**—Ceylon Chamber of Commerce Report for Half-year ended 31st December, 1913.

**Canada**—
Department of Trade and Commerce Report for 1912-13: Part II.—Canadian Trade.
Dominion Estimates for 1914-15.

**Australia**—
COMMONWEALTH — Pocket Compendium of Official Statistics, 1913.
WESTERN AUSTRALIA — Water Supply, Sewerage and Drainage Department: First Annual Report, 1912-13.

**South Africa**—South African Railways and Harbours Department: Estimates for 1914-15.

**Egypt**—Directory, 1914.

**Belgium**—Reports of Secretaries of Legations (in French): (1) Labour Situation in Japan; (2) Commercial and Industrial Development in Sweden: (3) Economic and Financial Situation in Austria-Hungary; (4) Monetary Reform in the United States.

**France**—Didot Bottin Directory, 1914.

**Italy**—Trade Volume, 1912: Vol. II, Part II.—Trade with non-European Countries. (In Italian.)

**Turkey**—British Chamber of Commerce of Turkey and the Balkan States: Year Book and Report for 1913.

**United States**—
Department of Commerce: Bulletin No. 117—Supply and Distribution of Cotton for year ended August, 1913.
Census of Manufactures, 1909. Report on Lumber Industry.

**Argentina**—Directory, 1914.

# STATISTICAL TABLES.

## Cotton Returns.

**Return** of the **Number** of **Bales** of **Cotton Imported** and **Exported** at the **Various Ports** of the **United Kingdom** during the week and 12 weeks ended 19th March, 1914 :—

| — | Week ended 19th Mar., 1914. | 12 Weeks ended 19th Mar., 1914. | Week ended 19th Mar., 1914. | 12 Weeks ended 19th Mar., 1914. |
|---|---|---|---|---|
| | IMPORTS. | | EXPORTS. | |
| | Bales. | Bales. | Bales. | Bales. |
| American ... ... ... | 78,420 | 1,151,339 | 1,573 | 51,879 |
| Brazilian ... ... ... ... | 6,382 | 106,923 | 600 | 3,355 |
| East Indian ... ... ... | 845 | 28,334 | 100 | 11,392 |
| Egyptian ... ... ... | 16,334 | 184,261 | 9,834 | 45,818 |
| Miscellaneous ... ... ... | 3,912* | 35,797† | 578 | 4,228 |
| Total... ... ... ... | 105,893 | 1,506,654 | 12,685 | 116,672 |

* Including 73 bales British West African, and 1,842 bales British East African.

† Including 1,746 bales British West Indian, 483 bales British West African, 5,590 bales British East African, and 1,008 bales foreign East African.

## Corn Prices.

**Statement** showing the **Average Price** of **British Corn,** per quarter of 8 bushels Imperial Measure,* as received from the Inspectors of Corn Returns in the week ended 21st March, 1914, and corresponding weeks of the seven previous years pursuant to the Corn Returns Act, 1882.

| — | Average Price. | | |
|---|---|---|---|
| | Wheat. | Barley. | Oats. |
| | s. d. | s. d. | s. d. |
| **Week ended 21st March, 1914** ... ... ... | 31 5 | 25 8 | 18 6 |
| **Corresponding Week in—** | | | |
| 1907 ... ... ... ... ... ... | 26 8 | 23 9 | 18 2 |
| 1908 ... ... ... ... ... ... | 31 4 | 25 10 | 17 10 |
| 1909 ... ... ... ... ... ... | 36 0 | 28 0 | 18 6 |
| 1910 ... ... ... ... ... ... | 32 9 | 23 7 | 17 11 |
| 1911 ... ... ... ... ... ... | 30 2 | 25 0 | 17 5 |
| 1912 ... ... ... ... ... ... | 34 1 | 31 10 | 21 9 |
| 1913 ... ... ... ... ... ... | 31 1 | 28 6 | 19 11 |

* Section 8 of the Corn Returns Act, 1882, provides that where returns of purchases of British Corn are made to the local Inspector of Corn Returns in any other measure than the Imperial bushel or by weight or by a weighed measure that officer shall convert such returns into the Imperial bushel, and in the case of weight or weighed measure the conversion is to be made at the rate of sixty Imperial pounds for every bushel of wheat, fifty Imperial pounds for every bushel of barley, and thirty-nine Imperial pounds for every bushel of oats.

## Imports of Agricultural Produce into the United Kingdom.

**Account** showing the Quantities of certain kinds of **Agricultural Produce** imported into the **United Kingdom** in the week ended 21st March, 1914, together with the quantities imported in the corresponding week of the previous year.

| | | Week ended 21st Mar., 1914. | *Corresponding week in 1913.* |
|---|---|---|---|
| Animals, living :— | | | |
| Oxen, bulls, cows, and calves | Number | 379 | *14* |
| Sheep and lambs | " | — | — |
| Swine | " | — | — |
| Horses | " | 238 | *203* |
| Fresh meat :— | | | |
| Beef (including refrigerated and frozen) | Cwts. | 248,090 | *145,405* |
| Mutton " " " | " | 100,367 | *127,769* |
| Pork " " " | " | 26,184 | *11,516* |
| Meat, unenumerated, fresh (including refrigerated and frozen) | " | 25,137 | *20,089* |
| Salted or preserved meat :— | | | |
| Bacon | Cwts. | 96,764 | *94,629* |
| Beef | " | 998 | *1,109* |
| Hams | " | 17,498 | *13,331* |
| Pork | " | 5,658 | *4,705* |
| Meat, unenumerated, salted | " | 2,739 | *1,883* |
| Meat, preserved, otherwise than by salting (including tinned and canned) | " | 13,466 | *6,954* |
| Dairy produce and substitutes :— | | | |
| Butter | Cwts. | 82,041 | *62,582* |
| Margarine | " | 30,742 | *29,492* |
| Cheese | " | 30,887 | *40,487* |
| Milk, fresh, in cans or drums | " | — | — |
| " cream | " | 115 | *99* |
| " condensed | " | 26,134 | *22,582* |
| " preserved, other kinds | " | 233 | *617* |
| Eggs | Grt. Hundr. | 485,021 | *263,205* |
| Poultry | Value £ | 31,094 | *54,019* |
| Game | " | 19,097 | *11,057* |
| Rabbits, dead (fresh and frozen) | Cwts. | 8,205 | *2,170* |
| Lard | " | 41,952 | *34,167* |
| Corn, grain, meal and flour :— | | | |
| Wheat | Cwts. | 1,910,000 | *2,270,900* |
| Wheat-meal and flour | " | 190,000 | *162,900* |
| Barley | " | 157,800 | *245,800* |
| Oats | " | 235,200 | *262,300* |
| Peas | " | 25,003 | *16,365* |
| Beans | " | 6,660 | *3,590* |
| Maize or Indian corn | " | 244,400 | *802,000* |
| Fruit, raw :— | | | |
| Apples | Cwts. | 31,868 | *68,541* |
| Apricots and peaches | " | 129 | *23* |
| Bananas | Bunches | 144,498 | *90,444* |
| Cherries | Cwts. | — | — |
| Currants | " | — | — |
| Gooseberries | " | — | — |
| Grapes | " | 1,495 | *1,281* |
| Lemons | " | 7,810 | *17,262* |
| Oranges | " | 203,957 | *137,937* |
| Pears | " | 1,098 | *773* |
| Plums | " | 327 | *210* |
| Strawberries | " | — | — |
| Unenumerated | " | 422 | *588* |
| Hay | Tons | 96 | *1,861* |
| Straw | " | 83 | *45* |
| Moss Litter | " | 1,906 | *1,364* |
| Hops | Cwts. | 2,014 | *1,343* |
| Locust beans | " | 10,459 | *43,736* |
| Vegetables, raw :— | | | |
| Onions | Bushels. | 102,699 | *128,215* |
| Potatoes | Cwts. | 9,836 | *160,178* |
| Tomatoes | " | 29,710 | *21,507* |
| Unenumerated | Value £ | 16,930 | *12,436* |
| Vegetables, dried | Cwts. | 8,553 | *5,889* |
| " preserved by canning | " | 5,837 | *6,746* |

## Commercial Intelligence Branch of the Board of Trade.

The Intelligence Branch of the Commercial Department of the Board of Trade (73, Basinghall Street, London, E.C.) is intended to be a centre at which information on all subjects of commercial interest shall be collected and classified in a form convenient for reference, and at which, so far as the interests of British trade permit, replies shall be given to enquiries by traders on commercial matters. On application being made to it either personally or by letter, the Branch supplies, so far as is possible, information with regard to the following subjects, viz. : Commercial Statistics ; Matters relating to Foreign and Colonial Tariffs and Customs Regulations ; Lists of Firms Abroad engaged in particular lines of business in different localities ; Foreign and Colonial Contracts open to Tender ; Sources of Supply, Prices, &c., of Trade Products ; Forms of Certificates of Origin ; Regulations concerning Commercial Travellers, &c., &c.

There is a Sample Room at the offices of the Branch, where, in addition to samples illustrative of reports of H.M. Consuls or of the Correspondents or Special Commissioners of the Board of Trade, specimens of special interest that may be received from India, the Colonies, &c., are exhibited from time to time.

The "Board of Trade Journal" is the principal medium through which intelligence collected by the Commercial Intelligence Branch, and intended for general information, is conveyed to the public. The "Journal" is issued weekly at the price of 3d., the annual rate, inclusive of postage within the United Kingdom, being 15s. 2d. All applications respecting subscription, or the purchase of single copies, should be addressed in London to Messrs. Wyman & Sons, Ltd., 29, Bream's Buildings, Fetter Lane, E.C. ; and 54, St. Mary Street, Cardiff ; in Edinburgh to H.M. Stationery Office (Scottish Branch), 23, Forth Street ; in Dublin to Messrs. E. Ponsonby, Ltd., 116, Grafton Street ; or to the Agencies in the British Colonies and Dependencies, the United States of America, the Continent of Europe and Abroad of T. Fisher Unwin, London, W.C.

For particulars relating to the supply of confidential information to firms in the United Kingdom, see notice on p. 765.

All communications intended for the Commercial Intelligence Branch of the Board of Trade should be addressed to : *The Director, Commercial Intelligence Branch, Board of Trade,* 73, *Basinghall Street, London, E.C.*

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### H.M. TRADE COMMISSIONERS IN THE SELF-GOVERNING DOMINIONS.

| | |
|---|---|
| Canada and Newfoundland... | H.M. Trade Commissioner, 3, Beaver Hall Square, Montreal. Telegraphic Address, "Britcom." |
| Commonwealth of Australia.. | H.M. Trade Commissioner, Equitable Building, Melbourne. Telegraphic Address, "Combrit" ; and New Zealand Insurance Buildings, 81, Pitt Street, Sydney. |
| New Zealand... ... ... | H.M. Trade Commissioner, P.O. Box 369, Wellington. Telegraphic Address, "Advantage." |
| South Africa ... ... ... | H.M. Trade Commissioner, P.O. Box 1346, Cape Town. Telegraphic Address, "Austere." |

## TRADE ENQUIRY OFFICES IN LONDON OF THE SELF-GOVERNING DOMINIONS.

Trade Enquiry Offices are *maintained* in London at the following addresses *by the Governments indicated, viz.* :—

| | |
|---|---|
| Dominion of Canada ... ... ... | 17, Victoria Street, S.W.; also 73, Basinghall Street, E.C. (Office of the Canadian Government Trade Commissioner). |
| Commonwealth of Australia. ... | 72, Victoria Street, S.W. |
| New South Wales ... ... | 123-5, Cannon Street, E.C. |
| Victoria ... ... ... ... | Melbourne Place, Strand, W.C. |
| Queensland ... ... ... | 409, West Strand, W.C. |
| South Australia ... ... ... | 85, Gracechurch Street, E.C. |
| Western Australia ... ... | 15, Victoria Street, S.W. |
| Tasmania ... ... ... ... | 56, Victoria Street, S.W. |
| Dominion of New Zealand ... ... | 13, Victoria Street, S.W. |
| Union of South Africa ... ... | Trades Commissioner, 90, Cannon Street, E.C. |

Trade enquiries in regard to Rhodesia may be made at the office of the British South Africa Co., 2, London Wall Buildings, E.C.

## BRITISH CHAMBERS OF COMMERCE IN FOREIGN COUNTRIES.

The following is a list of Chambers of Commerce established in certain foreign countries in the interest of British trade :—

**Argentina** ... British Chamber of Commerce for the Argentine Republic, Calle Sarmiento 643, Buenos Aires.

**Balkan States** *See* Turkey.

**Belgium** ... British Chamber of Commerce in Belgium (Incorp.). 2, Rue de la Bourse, Brussels.

**Egypt** ... British Chamber of Commerce of Egypt, 6, Rue de l'Ancienne Bourse. Alexandria, and Savoy Chambers, Cairo.
(Agents in Suez and London.)

**France** ... British Chamber of Commerce, Paris (Incorp.), 9, Rue des Pyramides. Paris.
(Correspondents in all the principal towns of France. Commercial Representative in France of the Commonwealth of Australia.)
British Chamber of Commerce for the French Riviera and Principality of Monaco, 4, Avenue Massena. Nice.

**Italy** ... ... British Chamber of Commerce for Italy. 1, Via Innocenzo Frugoni, Genoa.
*Branches*—18, Via Andegari. Milan.
Scali d'Azeglio 3 p. p., Leghorn.
(Delegates at Rome, Naples, &c.)

**Persia**... ... British Chamber of Commerce, Bushire.
British Chamber of Commerce, Mohammerah.

**Portugal** ... British Chamber of Commerce in Portugal. 4, Rua Victor Cordon. Lisbon.

**Russia** ... Russo-British Chamber of Commerce, 4, Gorochovaïa. St. Petersburg.
*Branches* in Odessa and Warsaw. Agency in Kiev.

**Spain** ... ... British Chamber of Commerce for Spain. 9, Plaza de Cataluña, Barcelona.
*Branch*—15, Calle de San Agustin, Madrid.
(Delegates at Cartagena, Valencia and Canary Islands.)

**Tunis** ... ... British Chamber of Commerce, Rue d'Allemagne, 3. Tunis.

**Turkey** ... British Chamber of Commerce of Turkey and the Balkan States, (Incorp.). 34-35, Tunnel Han. Galata, Constantinople.
*Branches.*—51, Boulevard Maria-Louisa, Sofia, Bulgaria.
7, Place St. Theodore, Athens, Greece.
1. Strada Academiei, Bucharest, Roumania.
47, Kniez Mihailova Ulitcha, Belgrade, Servia.
(Correspondents at Salonica and Beirut).
British Chamber of Commerce at Smyrna, Local Honischer. 21, Smyrna.

N.B.—The majority of these Chambers issue periodically a Journal or annual report, which can be *seen* at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C.

# NATIONAL INSURANCE ACT, 1911.

## Part II.—Unemployment.

### (Applications to the Umpire.)

In pursuance of Regulations made by the Board of Trade and dated 26th day of March, 1912, Notice is hereby given that the Umpire (Unemployment Insurance) has received applications for decisions as to whether contributions are payable or not in respect of the following classes of workmen :—

303. Workmen engaged in **resurfacing roads.**

Any representations with reference to any of the above applications may be made in writing to the Umpire by, or on behalf of, any workman or employer appearing to him to be interested, or on behalf of the Board of Trade, and forwarded to the Registrar, Office of the Umpire, 47, Victoria Street, London, S.W., on or before 10th April, 1914.

Notice is further given that the Umpire proposes to give his decision on the above applications on or after 14th April, 1914.

EXTRACT FROM REGULATIONS.

3. If before the date specified in the notice any representations with reference to the application are made in writing to the Umpire by or on behalf of any workman or employer appearing to him to be interested, or the Board of Trade, the Umpire shall take those representations into his consideration, and the Umpire may at any time before the said date require any persons to supply to him such information in writing as he thinks necessary for the purpose of enabling him to give a decision.

All such representations and information shall be open to inspection by any employer or workman appearing to the Umpire to be interested or any persons authorised in that behalf by any such employer or workman or the Board of Trade.

4. Any persons claiming to be interested may apply to the Umpire to be heard by him orally in reference to any application under these Regulations, and the Umpire may, in any case in which he thinks it desirable, require the attendance of any person before him to give oral information on the subject of any application.

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*The decisions of the Umpire upon the foregoing will be announced in the "Board of Trade Journal" in due course.*

# Board of Trade Journal.

## ISSUED WEEKLY BY THE BOARD OF TRADE.

### LIST OF PRINCIPAL PUBLICATIONS OF THE BOARD OF TRADE.

*To be purchased, either directly or through any Bookseller, from Wyman & Sons, Ltd., 29, Bream's Buildings, Fetter Lane, E.C.; and 54, St. Mary Street, Cardiff; or H.M. Stationery Office (Scottish Branch), 23, Forth Street, Edinburgh; or E. Ponsonby, Ltd., 116, Grafton Street, Dublin; or from the Agencies in the British Colonies and Dependencies, the United States of America, the Continent of Europe and Abroad of T. Fisher Unwin, London, W.C.*

I.—Annual Publications:—

Annual Statement of the Foreign Trade of the United Kingdom, 1912. Vol. I. [Cd. 6810/13.] Price 5s. 3d. (post free 5s. 11d.). Vol. II. [Cd. 6970/13.] Price 4s. 1d. (post free 4s. 7d.) Supplement to Vols. I. and II. [Cd. 7135/13.] Price 3s. 1d. (post free 3s. 6d.).

Annual Statement of the Navigation and Shipping of the United Kingdom for the Year 1912. [Cd. 7021/13.] Price 3s. (post free 3s. 5d.).

Assurance Companies' Return, 1912. Part A. [H.C. 426/13.] Price 5s. 3d. (post free 5s. 9d.). Part B. [H.C. 426-1.] Price 4s. 11d. (post free 5s. 5d.).

Australia.—Report by H.M. Trade Commissioner for the year 1911. [Cd. 6404/12.] Price 2½d. (post free 3½d.).

Bankruptcy. Report for the Year 1912. [H.C. 262/13.] Price 7d. (post free 9d.).

Canada.—Report by H.M. Trade Commissioner for the year 1912. [Cd. 6870/13.] Price 3d. (post free 4d.).

Coal exported—prices of. [H.C. 288/13.] Price 2d. (post free 2½d.).

Coal Shipments, 1911 and 1912. [Cd. 6845/13.] Price 6d. (post free 7½d.).

Coal Tables.—Statistical Tables relating to Coal and Petroleum Production in the World, 1886-1911. [H.C. 403/13.] Price 5½d. (post free 7d.).

Colonial Import Duties Return, 1913. [Cd. 7016/13.] Price 3s. 8d. (post free 4s. 1d.).

Companies. Twenty-second General Annual Report, 1912. [H.C. 228/13.] Price 1s. 4d. (post free 1s. 8d.).

Conciliation (Trades Dispute) Act, 1896. Tenth Report. [H.C. 38/13.] Price 10½d. (post free 1s. 1d.).

Consular Reports Index, 1912. [Cd. 7102/13.] Price 4½d. (post free 6d.).

Emigration and Immigration—Statistical Tables and Report, 1912. [H.C. 183/13.] Price 6½d. (post free 7½d.).

Foreign Import Duties, 1913. [Cd. 7180/13.] Price 5s. (post free 5s. 6d.).

Imports and Exports, 1900-12, at prices of 1900. [Cd. 6782/13.] Price 3½d. (post free 4½d.).

Iron and Steel, 1912. Memorandum and Statistical Tables. [H.C. 284/13.] Price 7d. (post free 9d.).

Labour Statistics of the United Kingdom. [Cd. 7131/13.] Price 1s. 6d (post free 1s. 11d.).

Merchant Shipping, 1881-1911. Tables showing the Progress of Merchant Shipping in the United Kingdom and the principal Maritime Countries. [Cd. 7033/13.] Price 9½d. (post free 1s.).

New Zealand.—Report by H.M. Trade Commissioner for the Year 1912. [Cd. 7030/13.] Price 3d. (post free 4d.).

Patents, Designs, and Trade Marks.—Report for the Year 1912. [H.C. 48/13.] Price 2½d. (post free 3½d.).

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Borough of Ealing.

The Town Council of the Borough of Ealing hereby invites tenders for the undermentioned, for the town hall extension, viz.—

1. Carpets, Linoleums, &c
2. Furniture, &c.
3. Safes.

Printed forms of tender, conditions of contract, and full particulars may be obtained on application to the Borough Surveyor, Mr. W. R. Hicks, A.M.Inst.C.E., at his Office, Town Hall, Ealing, W.

Tenders (in the envelopes provided) to be delivered at the office of the undersigned not later than 9.30 a.m. on Thursday, 2nd April, 1914.

The Council does not bind itself to accept the lowest or any tender, and any person whose tender may be accepted must enter into a proper contract with, if required, two sureties to be approved by the Council.

The tenderer whose offer is accepted shall be held to have bound himself to an agreement, and may be compelled to carry out the obligations arising from his tender, even though he may not have signed a formal contract.

By order,

GEO. E. BRYDGES.
Town Clerk.

Town Hall, Ealing, W.,
16th March, 1914.

---

Rural District Council of Witney, Oxon.

Bampton Waterworks Extension.

The Rural District Council of Witney invite tenders for—

1. The Construction of a Concrete Lining to a Dug Well 82 ft. deep.
2. The laying of about 1,800 yards of 3 in. Service Mains, with necessary fittings.
3. The supply and fixing of a Vertical Oil Engine, Three-Throw Pump, two Air Compressors, Air-Lift Plant, and necessary piping to connect to existing main.

The contract has been drawn up in two parts—viz.—

A. Lining the well and laying mains, &c.;

B. Machinery,

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## CONTRACTS.

Particulars and forms of tender may be obtained from the Council's Consulting Engineer, Mr. H. Howard Humphreys, of 28, Victoria Street, Westminster, S.W., on the 23rd, 24th, and 25th days of March, 1914, between the hours of 10 a.m. and 5 p.m.

Intending contractors will be required to deposit a sum of two guineas prior to particulars being furnished, such sum being returned on the receipt of a bona-fide tender.

Tenders, endorsed "Bampton Waterworks," must reach the undersigned not later than 11 a.m. on the 6th day of April, 1914.

The Council do not bind themselves to accept the lowest or any tender for either of the contracts.

N. JOHN G. RAVENOR,
Clerk to the Council.

Witney, Oxon.

---

Camborne Urban District Council.

The above Council invite tenders for the following work in connection with the Sewerage and Sewage disposal of the district.

The provision and laying of about 11 miles of stoneware sewers and the construction of manholes and other works, the construction of about 1,000 yards of tunnel, the provision and laying of a 24-inch by 16-inch egg-shaped sewer therein, and the provision and laying of about 175 yards of 18-inch cast-iron outfall sewer.

Plans may be seen at the office of the undersigned, and copies of the specification, bills of quantities and forms of tender obtained from the Engineer, Mr. John Chadwick, Bletchley, Bucks., on payment of £3 3s. 0d., which will be refunded upon receipt of a bona-fide tender and the return of all the documents.

Sealed tenders, endorsed "Tender for Sewerage work," to be delivered to me, the undersigned, on or before Thursday, the 2nd day of April, 1914.

The Council do not bind themselves to accept the lowest or any tender.

C. V. THOMAS,
Clerk to the above-named Council.

Council Offices, Camborne,
March 6th, 1914.


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## CONTRACTS.

East Grinstead Rural District Council.

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The above Council invite tenders for the supply of about 10,000 gallons more or less) of tar, prepared in accordance with the Road Board's specification for tar No. 1, delivered, carriage paid, in contractor's own barrels, to the following stations on the L.B. & S.C. Rly.:—

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The Council will pay railway carriage on the empty barrels to be returned.

Delivery will be required in full truck loads within 7 days from receipt of order, the first of which will probably be dispatched during the second week of April, 1914.

Tenders endorsed "Tender for Tar," must reach Mr. Francis S. White, Clerk to the Council, 6, High Street, East Grinstead, on or before Wednesday, April 1st, 1914.

The Council do not bind themselves to accept the lowest or any tender, and reserve to themselves the power to require delivery of a greater or less quantity than the approximate quantity (10,000 gallons) named above, at the same rate as the Contractor's accepted price.

By order of the Council,
FRANCIS S. WHITE,
Clerk.

March 11th, 1914.

---

Borough of Bedford Electricity Department.

The Corporation of Bedford invite tenders from British manufacturers for twelve months' supply of the following—

Contract No. 3.—High and Low Tension Cables.

Contract No. 4.—1-Phase A.C. Induction House Service Meters.

Contract No. 5—Metal Filament Lamps.

Apply for particulars to R. W. L. Phillips, A.M.I.E.E., Borough Electrical Engineer, Electricity Works, Bedford.

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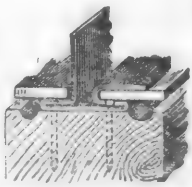

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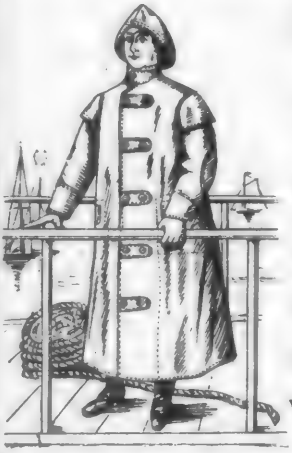

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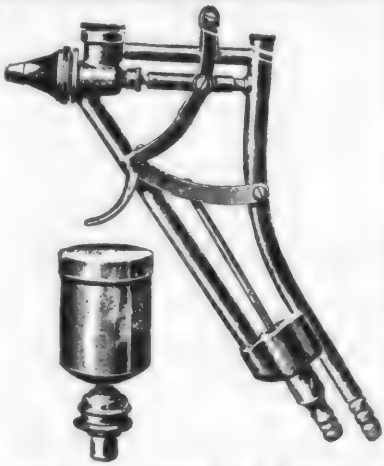

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# Board of Trade Journal.

MARCH 26, 1914.

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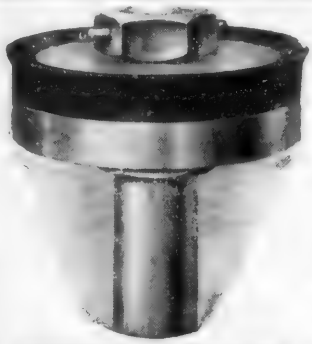

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**Aniline Oil and Salt**—
Holliday (Read) & Sons, Ltd., Huddersfield.
Morris, H. N., & Co., Ltd.. Gorton Brook Chemical Works, Manchester, S.E.

**Anti-fouling Compositions**—
Peacock & Buchan, Ltd., Southampton.

**Anti-Friction Metal**—
Delta Metal Co., Ltd., London, E.C.
Magnolia Anti-friction Metal Company of Great Britain, Ltd., 49, Queen Victoria Street, E.C. Telegrams: Magnolier, London. (See Advt.)

**Arsenic Acid Manufacturers**—
The Crown Chemical Works, Ltd., 63, Crutched Friars, E.C.; and Marshgate Lane, Stratford.

**Art Pottery (High Class)**—
James McIntyre & Co., Ltd., Washington China Works, Burslem.

**Asphalte**—
The Seyssel and Metallic Lava Asphalte Co., 42, Poultry, London, E.C.
Val de Travers Asphalte Paving Company, Ltd., Hamilton House, 155, Bishopsgate, London, E.C. Branch in Alexandria (Egypt). Asphalte Mines at Ragusa (Sicily). Sole proprietor of the Seyssel Asphalte Mines, Pyrimont (Ain), France.

**Autogenous Welding Supplies**—
Blackwell, G. G., Sons & Co., Ltd., The Albany, Liverpool, and at 10, Eastcheap, London, E.C.

**Automatic Coin Weighing Machine Manufacturer**—
Oertling, L., Turnmill Street, London.

**Automatic Weighing Machines**—
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**Barometers (Aneroid)**—
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**Barrels**—
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Whittle, W., Son & Stott, Ltd., 116-120, Whitechapel, Liverpool.

**Bedsteads**—
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Stevens, James, & Son, Victoria Glass Works, Dartmouth Street, Birmingham.

**Billiard Balls (Ivory)**—
Myers M., 15, 16 & 17, Tower Hill, London, E.C.
Nidd, J., & Co., 6, Gerrard Street, Shaftesbury Avenue, London, W.

**Billiard Cloths**—
Mitchell, Inman & Co., 39 and 40, Cloth Fair, London, E.C.

**Billiard and Bagatelle Tables**—
Edwards, George, Kingsland Billiard Works, Kingsland Road, London, N.E.

**Binocular Glass Manufacturers**—
Ross' Optical Works, 3, North Side, Clapham Common, S.W.

**Binoxide of Barium**—
Hedworth Barium Co., Ltd., Newcastle.

**Birdlimes and Flygums**—
Kay Brothers, Ltd., Manufacturing Chemists, Stockport. "Cheshire" and "Dak." Flypapers (Non-poisonous)—"Big Bat" and "Falcon" Brands. Flycatchers (Pendant)—"Vampire," "Flysac," "Scorpion," "Viper," "Flipflap."

**Bird Seeds and Foods**—
Hyde, R., & Co., Ltd., London, S.E.

**Blacking (Nubian) Black and Brown**—
The Nubian Manufacturing Co., Lorrimore Street, S.E.

**Blankets (Cotton)**—
Johnson, J., Hodgkinson & Pearson, Ltd., Manchester.

**Blasting Gelatine and Gelignite**—
Curtis's & Harvey, Ltd., Cannon Street House, London, E.C.
Nobel's Explosives Co., Ltd., Nobel House, 195, West George Street, Glasgow.

**Bleaching Powder**—
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**Boats (Seamless Steel Life Boats and Motor Boats)**—
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**Boots and Shoes—**
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**Borax and Boracic Acid—**
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**Brass and Copper Scrap—**
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**Brassfounders—**
Delta Metal Co., Ltd., London, E.C.
Petford & Pountney, 30-32, Floodgate Street, Birmingham.

**Breast Drills—**
McGregor Swinburne, Ltd., 89, James Street, Bridgeton, Glasgow. Patentees and Sole Manufacturers of the "Glasgow" Breast Drill.

**Brick Making Machinery—**
C. Whittaker & Co., Ltd., Dowry Street Iron Works, Accrington, Lancs. Tele. Address: "Bricks, Accrington." Branch Works: Union Foundry, Haslingden.

**Briquettes** (*See Patent Fuel*)—
The Crown Preserved Coal Co., Ltd., Cardiff.

**Bronze Manufacturers—**
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Hooper's Telegraph and India-rubber Works, Ltd., London, E.C.
Western Electric Company, Ltd., Norfolk House, Norfolk Street, London, W.C.; Works—North Woolwich, E.

**Camera and Shutter Manufacturers—**
Ross' Optical Works, 3, North Side, Clapham Common, S.W.
Thornton-Pickard Manufacturing Co., Ltd., Altrincham, England. Telegraphic Address: "Pickard, Altrincham." Telephone Number: 69 Altrincham.

**Candle Manufacturers—**
Price's Patent Candle Co., Ltd., Battersea Works, Battersea, London, S.W.

**Canvas (Cotton), Motor Ducks and Fabrics—**
Bright, John, & Bros., Ltd., Rochdale.

**Carbolic Acid—**
Miller, James, Son, & Co., Glasgow.

**Carpet Machinery—**
Hutchinson, Hollingworth & Co., Ltd., Dobcross Loom Works, Dobcross, S.O., Yorks. Telegraphic Address: Foundry, Dobcross. Railway Station: Saddleworth, L. & N. W.

**Cartridge Manufacturers—**
Curtis's & Harvey, Ltd., Cannon Street House, London, E.C.
Nobel's Explosives Co., Ltd., Glasgow.

**Cattle and Pig Troughs—**
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**Celloc (Regd.) Distemper Manufacturers—**
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Brunner, Mond & Co., Ltd., Northwich, Cheshire.
Crown Chemical Works, Ltd., 63, Crutched Friars, E.C.; and Marshgate Lane, Stratford.
Hedworth Barium Co., Ltd., Newcastle.
Holliday (Read) & Sons, Ltd., Huddersfield.
Miller, Jas., Son & Co., Glasgow.
Morris, H. N., & Co., Ltd., Gorton Brook Chemical Works, Manchester, S.E.

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Tredegar Iron & Coal Co., Ltd., 60, Fenchurch Street, London, E.C., and Exchange, Cardiff. Welsh Steam Coals for Marine and Locomotive purposes. Telegrams "Glyncannon, London." Telephone, London Wall 2312.
Wigan Coal and Iron Co., Ltd., Wigan.

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**Colliery Owners**—
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**Corn Grinding Mills—**
Bentall, E. H., & Co., Ltd., Heybridge, Maldon, Essex. Telegrams: "Bentall, Heybridge."

**Cotton Bags—**
Feltham, W. H., & Son, Imperial Works, Tower Bridge Road, London.
Judge, T. & W., London, S.E.

**Cotton Cleaning Waste—**
Spencer & Curedale, Ltd., Bury Ground Works, Bury.

**Cotton Driving Ropes—**
Hart, Thomas, 12 & 14, Town Hall St., Blackburn; Lambeth Rope Works, Blackburn. Telephone, 10, Blackburn. Telegraphic Address, "Hart, Blackburn."

**Cotton Goods—**
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Bentley, John, & Sons (Radcliffe), Limited, 37, Faulkner Street, Manchester.
Kenyon, James, & Son, Ltd., Bury.
Spinner, E., & Co., Manchester.

**Cotton, Linen, and Woollen Cloths for Mechanical purposes—**
Porritt, Joseph, & Sons, Helmshore, near Manchester. Telephone Nos. 4 and 29 Ramsbottom. Telegraphic Address, Porritt, Helmshore.

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**Crane Weighing Machines—**
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**Cyder Makers—**
Symons, J., & Co., Ltd., Totnes, Devonshire.

**Cylinder and Cistern Manufacturers—**
W. P. Butterfield's, Ltd., Shipley, Yorks. Tele.: "Tanks, Shipley." Telephone: 35 Shipley.

**Decklights and Porthole Glasses—**
Stevens, James, & Son, Victoria Glass Works, Birmingham.

**Decorative Tiles—**
Carter & Co., Ltd., Encaustic Tile Works, Poole.

**Delta Metal Manufacturers—**
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**Distillers—**
Dailuaine-Talisker Distilleries, Ltd., Carron, Strathspey.
Distillers Co., Ltd., The, Edinburgh.

**Diving Apparatus Manufacturers—**
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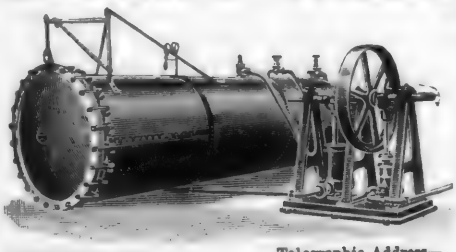

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**Gelatine-Dynamite**—
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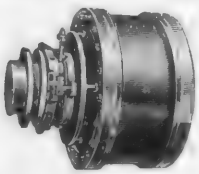

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**Glass Bottle Manufacturers**—
The Rylands Glass and Engineering Co., Ltd., Barnsley, England, and 11, Dyer's Buildings, Holborn, London, E.C. Telegrams—"Rylands, Barnsley," "Rillands, Smith, London."

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**Glass Works**—
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**Looms (for all Classes of Woollen and Worsted Goods)—**
Hutchinson, Hollingworth & Co., Ltd., Dobcross Loom Works, Dobcross, S.O., Yorks, Telegraphic Address: Foundry, Dobcross. Railway Station: Saddleworth, L. & N.W.

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Anglo-Continental (late Ohlendorf's) Guano Works, Dock House, Billeter Street, E.C.
Bristol Nitrogen Manure Works, Wade St., Bristol.
Chemical Works, late H. & E. Albert, 15, Philpot Lane, London, E.C.
Cross, Alexander, & Sons, Ltd., 19, Hope Street, Glasgow.
Hedworth Barium Co., Ltd., Newcastle.
Lawes Chemical Manure Co., 59, Mark Lane, London, E.C.
Nitrogen Fertilisers, Ltd., Winchester House, Old Broad Street, London, E.C.

**Marble Manufacturers of all Descriptions—**
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**Marine Glue—**
Jeffery, Alfred & Co., Stratford, London, E. Telegrams: Marine Glue, London.

**Mechanical Stokers and Self-cleaning Compressed Air Furnaces for the Production of Cheap Steam—**
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**Metal Merchants and Manufacturers—**
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**Motor Car Lighting Specialists—**
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Henry Hughes & Son, Ltd., 59, Fenchurch Street, London.

**Nickel and Nickel Salts—**
The Mond Nickel Co., Ltd., 39, Victoria Street, London, S.W.

**Nickel Salts and Anodes—**
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**Night Lights—**
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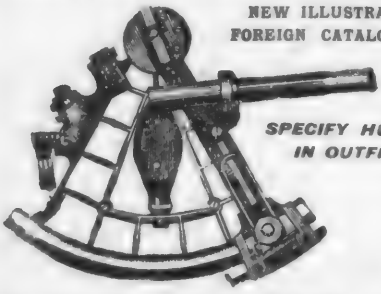

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Alexander, Fergusson & Co., Ltd., Glasgow Lead and Colour Works. Manufactures of White and Red Lead, Lead Sheets and Pipes, Litharge, Paints, Dry Colours, Varnishes, &c. Maryhill, Glasgow.
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Stockwell & Co., Ltd., 16 and 18, Finsbury Street, London, E.C. International and Colonial Import and Export. Small parcels or large consignments. Branches at Paris, Boulogne. Manchester, Liverpool and Birmingham. Agents in all business centres. T.A.: "Messageries, London."
Stott, W. H., & Co., Ltd., 17, Fenwick Street, Liverpool.
Van Oppen & Co., Ltd., 90/91, Bartholomew Close, London, E.C. Telephones—1770 City (4 lines). Telegrams—"Vanoppen." And at Belfast, Birmingham, Bradford, Bristol, Liverpool, Leeds, Leicester, Manchester, Paris.

**Ships' Lamp Lenses**—
Stevens, James, & Son, Victoria Glass Works, Dartmouth Street, Birmingham.

**Shirtings**—
Anderson, D. & J., Bridgeton, Glasgow.

**Shop Fittings**—
Harris & Sheldon, Ltd., Stafford St., Birmingham,
Sage, Fredk., & Co., Ltd., Shopfitting Specialists. Gray's Inn Road, London, W.C.

**Shot Manufacturers**—
Abbey Improved Chilled Shot Co., Ltd., Newcastle-on-Tyne. Makers of Improved Chilled, Hard and Patent Shot (Wholesale only).

**Shutter (Kinnear Patent Steel Rolling)**—
Gibson, Arthur L., & Co., Radnor Works, Strawberry Vale, Twickenham. Telephone: 680 P.O., Richmond. Tel. Address—"Shannies, Twickenham." Codes:—A.B.C. 4th Edition. Liebers. On Admiralty, War Office and other Government Lists. Shutters for Warehouses, Tramcar Depots, Generating Stations, Boiler Houses, Engine Sheds, Core Ovens, Garages, &c. Recent great conflagrations have fully vindicated the claim of these Shutters to pre-eminence as a fire stop.

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**Shuttle Block Manufacturers**—
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Davies Bros., Portmadoc, North Wales.
Sessions & Sons, Ltd., Gloucester.

**Slate Working Machinery and Manufacturers**—
Turner Bros., Newtown, North Wales.

**Smelters**—
Perkins, Bertie, & Co., Swansea. Gold, Silver, Copper, Lead, Zinc.

**Soaps (Cleaning and Polishing)**—
Anti-Scrub Soap Co., Dewsbury, Yorks.

**Soap Manufacturers**—
Price's Patent Candle Co., Ltd., Battersea, London, S.W.
Rowe, T. B., & Co., Ltd., Thames Soap Works, Brentford, Middlesex.

**Soda**—
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United Alkali Co., Ltd., Liverpool.

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**Sponges (Importers & Exporters)**—
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**Sporting Cartridges**—
Curtis's & Harvey, Ltd., Cannon Street House, London, E.C.
Nobel's Explosives Co., Ltd., Nobel House, 195 West George Street, Glasgow.

**Spring Balances**—
Salter, Geo., & Co., West Bromwich.

**Springs**—
Salter, Geo., & Co., West Bromwich. Telegrams: "Salters, West Bromwich." Makers of all kinds of Springs, including Railway Bearing and Buffer Springs, Agricultural Machinery Springs, Brake Springs, Door Springs, Dashpot Springs, Dancing Room Floor Springs, Motor Springs, Nest Springs, Tines for Agricultural purposes, Valve Springs, Volute Springs, Thackray and Grover Washers, &c. Contractors to the War Office, Admiralty, Foreign and Colonial Governments, English and Foreign Railways, &c. London Office: 101, Leadenhall Street, E.C.
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Aveling & Porter, Ltd., Rochester, Kent.

**Steam Turbines—**
Howden, J., & Co., Ltd., 195, Scotland Street, Glasgow.

**Steamship Owners and Breakers—**
Stott, W. H., & Co., Ltd., 17, Fenwick Street, Liverpool, and 7, Brazennose Street, Manchester.
The Power Steamship Co., Ltd., 158, Leadenhall Street, London, E.C.

**Steel Castings, Steel and Iron Forgings, &c.—**
Baird, W., & Co., Glasgow.
Steel Company of Scotland, Ltd., Glasgow.

**Steel and Iron Shafting, &c.—**
Steel Company of Scotland, Ltd., Glasgow.

**Steel Manufacturers—**
Parkgate Iron & Steel Co., Ltd., Rotherham.
Steel Company of Scotland, Ltd., Glasgow.
Stewarts & Lloyds, Ltd., Glasgow & Birmingham.
The Wigan Coal and Iron Iron Co., Wigan.
Turton Brothers & Matthews, Ltd., Sheffield.

**Steel Pipes—**
Piggott, Thos., & Co., Ltd., Atlas Works, Spring Hill, Birmingham. Telegrams—"Atlas, Birmingham." Welded and Rivitted Steel Pipes of large diameters.

**Steel Sheets—**
Lysaght, John, Ltd., Orb Works, Newport, Mon. Makers of all grades of Steel Sheets.

**Steel Tubes—**
Stewarts & Lloyds, Ltd., Glasgow & Birmingham,

**Stone Bottles—**
Kennedy, H., & Son, Barrowfield Potteries, Glasgow.

**Stone Breakers—**
Baxter, W. H., Ltd., Leeds.

**Straw Boards, Leather Boards, Wood Pulp Boards—**
Ihlee & Sankey, 38, Wilson Street, Finsbury, London, E.C. All kinds of Packing, Tissue and other Papers.

**Strong Rooms—**
Hobbs, Hart & Co., Ltd., London, N.
Tann, John, Ltd., 117, Newgate St., London, E.C.

**Sugar Refiners—**
Tate, Henry & Sons, Ltd., Sugar Refiners, 21, Mincing Lane, London, and H 15, Exchange Buildings, Liverpool. Manufacturers of Cubes, Granulated, Crystals, Caster, &c,

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The Mond Nickel Co., Ltd., 39, Victoria Street, London, S.W.

**Sulphate of Soda Manufacturers—**
Blythe, Wm. & Co., Ltd., Church, Lancs.

**Sulphuric Acid (commercially pure)—**
Morris, H. N., & Co., Ltd., Gorton Brook Chemical Works, Manchester, S.E.

**Sulphuric Acid Manufacturers—**
Blythe, Wm., & Co., Church, Lancs.

**Sulphuric Acid Manufacturers' Retorts—**
Stevens, J., & Sons, Birmingham.

**Sundials—**
Barker, F., & Son, 12, Clerkenwell Road, E.C.

**Surveying Instrument Makers—**
Stanley, W. F., & Co., Ltd., Great Turnstile, Holborn, London, W.C.

**Surveying Instruments—**
Cooke, T., & Sons, Ltd., 3, Broadway, Westminster, S.W.

**Syphons and Seltzogenes—**
Idris & Co., Ltd., Camden Town, London, N.W.

**Table Waters—**
Idris & Co., Ltd., Camden Town, London, N.W.
Schweppes, Ltd., West Kensington, London, W. Tel. Address—"Celebrated, London."

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**Talking Instruments—**
Primaphone Co., Ltd., 4, Blenheim Street, New Bond Street, London, W.

**Tank Makers—**
W. P. Butterfield's Ltd., Shipley, Yorks. Telegrams: "Tanks, Shipley." Telephone: 35 Shipley.
Harvey, G. A., & Co. (late of Lewisham), Greenwich Metal Works, Woolwich Rd., London, S.E.

**Tanning Extracts and Materials—**
Humphreys, Percival, Ellis & Co., 90, Tooley Street, London, S.E. Telephone No. 2727 Hop. Telegraphic Address: "Quebracho," London.

**Taper Pins—**
Mountford, F. (Birmingham), Ltd., Granville Street, Birmingham.

**Tar and Rosin Distillers—**
Brotherton & Co., Leeds.

**Tar Distillers—**
Crow, Thomas, & Sons, West Ham and Barking, London.

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Reid Brothers, Engineers, Ltd., 12, Wharf Road, City Road, London, N. Telegrams and Cablegrams: "Supra, London." Telephone 12249 Central (3 lines).

**Telephones and Supplies—**
British L. M. Ericsson Manufacturing Co., Ltd., Old Serjeants' Inn Chambers, 4, Chancery Lane, London, W.C. Telephone: 5340 Holborn. Works: Beeston, Notts.
Western Electric Company, Ltd., Norfolk House, Norfolk Street, London, W.C.; Works—North Woolwich, E.

**Telescope Manufacturers—**
Ross' Optical Works, 3, North Side, Clapham Common, S.W.

**Tents and Marquees—**
Moses, Samuel, & Sons, Ltd., 65, Mansell Street, London, E.

**Testing Machines—**
Denison, Saml., & Son, Ltd., Middlewood, Leeds. Vertical and Horizontal Testing Machines, for hydraulic, belt and hand power.

**Textile Goods—**
Edward Bros., Ormond Street, Liverpool.

**Tiles—**
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Woolliscroft, G., & Son, Ltd., Hanley, Stoke-on-Trent. Tiles for Walls, Floors and Roofs, Fireplaces, Quarries, &c.

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Johnson, J., Hodgkinson & Pearson, Ltd., Manchester.

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Aveling & Porter, Ltd., Rochester.

**Trommels—**
Barns, W., & Sons, Globe Works, Queensland Road, Holloway, London, N.

**Tubes and Fittings—**
Dugard Bros., Birmingham.
Stewarts & Lloyds, Ltd., Birmingham.

**Tubing, Flexible and Metallic—**
The Interlock Metal Hose Co., River Park Road, Wood Green, London, N.
United Flexible Metallic Tubing Co., Ltd., 112, Queen Victoria Street, London, E.C.

**Tubing (Weldless Steel)—**
Accles & Pollock, Ltd., Oldbury, Birmingham.
Stewarts & Lloyds, Ltd., Glasgow and Birmingham.
The British Mannesmann Tube Co., Ltd., Salisbury House, London Wall, London, E.C.

**Twines, Yarns, Cordage, &c.—**
Waites, William, Sons & Atkinson, Ltd., Head Office, Philips Park Mills, Manchester.

**Typewriting and Duplicating Supplies Manufacturers—**
Crusader Manufacturing Co., Berwick Road Walthamstow, N.E.

**Underground Relighting Machinery for Miners' Safety Lamps—**
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**Varnish Manufacturers—**
Mathews, John, & Co., Liverpool.

**Ventilating Fans—**
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**Veterinary Instruments and Supplies—**
Huish, C. H., & Co., 12, Red Lion Sq., London, W.C.

**Victoria Lawns and Nainsooks—**
Johnson, J. Hodgkinson, & Pearson, Ltd., Manchester.

**Wall Papers—**
Webb, Thomas, & Co., 95, Rushmore Road, Clapton, London, N.E.

**Water Taps—**
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**Waxed Paper Makers (Printed and Unprinted)—**
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**Whale Oil—**
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Baker, G., Cecil Street Wire Works, Birmingham.

**Wire Drawers and Coverers—**
Ormiston, P., & Sons, 79, Clerkenwell Road, London, E.C. Electric Instrument Wires. Fuse Wires.

**Wire Manufacturers—**
Bain, Wm., & Co., Ltd., Lochrin Iron Works, Coatbridge, Scotland.
Dugard Bros., Birmingham (Brass and Copper).
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**Wood Block Flooring—**
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**Wood Preservative—**
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**Woollen, Linen, and Cotton Cloths for Mechanical purposes—**
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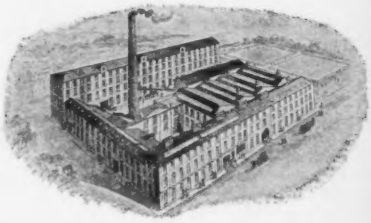

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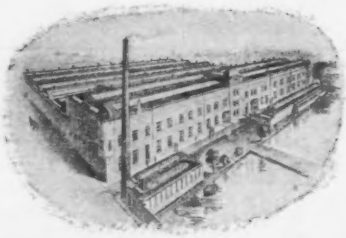

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